Allegato 13– VIS – Appendice B

- Parte 1 - Manutenzione e Emergenza ML10x
- Parte 2 – Manutenzione Cumulato e Emergenza Cumulato

Si evidenzia che tutte le concentrazioni riportate nelle parti sopra citate sono espresse in µg/m3.

			Scenario manutenzione datacenter ML10x												
X	Y	Area Industriale	NO2_Media_annua	NO2_99,8_Percentile orario (19° valore)	NO2_99,9_Percentile orario (4° valore)	NO2_95,1_Percentile giornaliero (19° valore)	SO2_99,7_Percentile orario (25° valore)	SO2_99,2_Percentile giornaliero (4° valore)	SO2_99,9_Percentile orario (4° valore)	SO2_95,1_Percentile giornaliero (19° valore)	SO2_Media_annua	CO_Media_8 h	CO_95,1_Percentile giornaliero (19° valore)	PM_totale_95,1_Percentile giornaliero (19° valore)	PM_totale_90,4_Percentile giornaliero (36° valore)
493044	5026042	Fuori	1.23E-05	1.09E-03	6.92E-03	1.42E-05	1.24E-05	7.81E-06	1.41E-04	4.12E-07	2.13E-07	2.71E-03	1.76E-05	8.47E-06	0.00E+00
493294	5026042	Fuori	1.30E-05	1.21E-03	8.13E-03	1.49E-05	1.30E-05	8.38E-06	1.54E-04	4.20E-07	2.25E-07	2.84E-03	1.80E-05	8.62E-06	0.00E+00
493544	5026042	Fuori	1.36E-05	1.22E-03	9.36E-03	1.57E-05	1.42E-05	9.13E-06	1.38E-04	4.29E-07	2.37E-07	2.98E-03	1.83E-05	8.77E-06	0.00E+00
493794	5026042	Fuori	1.43E-05	1.27E-03	8.23E-03	1.66E-05	1.33E-05	1.02E-05	1.44E-04	4.37E-07	2.48E-07	3.11E-03	1.87E-05	9.83E-06	0.00E+00
494044	5026042	Fuori	1.50E-05	1.32E-03	8.19E-03	1.75E-05	1.23E-05	1.11E-05	1.62E-04	4.45E-07	2.59E-07	3.24E-03	1.91E-05	1.12E-05	0.00E+00
494294	5026042	Fuori	1.56E-05	1.37E-03	9.95E-03	1.87E-05	1.30E-05	1.17E-05	1.80E-04	4.54E-07	2.69E-07	3.37E-03	2.04E-05	1.13E-05	0.00E+00
494544	5026042	Fuori	1.61E-05	1.25E-03	1.20E-02	2.00E-05	1.33E-05	1.18E-05	1.99E-04	5.09E-07	2.79E-07	3.50E-03	2.30E-05	1.09E-05	0.00E+00
494794	5026042	Fuori	1.67E-05	1.34E-03	1.21E-02	2.22E-05	1.27E-05	1.15E-05	2.19E-04	5.71E-07	2.88E-07	3.63E-03	2.58E-05	1.04E-05	0.00E+00
495044	5026042	Fuori	1.73E-05	1.42E-03	1.21E-02	2.36E-05	1.38E-05	1.07E-05	2.39E-04	7.73E-07	2.97E-07	3.76E-03	3.37E-05	1.20E-05	0.00E+00
495294	5026042	Fuori	1.78E-05	1.51E-03	1.33E-02	2.62E-05	1.41E-05	9.39E-06	2.59E-04	7.80E-07	3.05E-07	3.89E-03	3.24E-05	1.03E-05	0.00E+00
495544	5026042	Fuori	1.84E-05	1.39E-03	1.45E-02	2.67E-05	1.43E-05	7.83E-06	2.79E-04	7.47E-07	3.14E-07	4.03E-03	3.04E-05	1.00E-05	0.00E+00
495794	5026042	Fuori	1.91E-05	1.41E-03	1.56E-02	2.65E-05	1.44E-05	6.18E-06	2.94E-04	6.80E-07	3.25E-07	4.15E-03	2.83E-05	1.01E-05	0.00E+00
496044	5026042	Fuori	2.00E-05	1.51E-03	1.67E-02	2.56E-05	1.46E-05	7.49E-06	2.86E-04	6.26E-07	3.38E-07	4.27E-03	2.60E-05	1.03E-05	0.00E+00
496294	5026042	Fuori	2.10E-05	1.55E-03	1.81E-02	2.68E-05	1.47E-05	1.08E-05	3.25E-04	5.75E-07	3.54E-07	4.39E-03	2.39E-05	1.05E-05	0.00E+00
496544	5026042	Fuori	2.23E-05	1.54E-03	1.86E-02	2.96E-05	1.48E-05	1.49E-05	2.99E-04	5.32E-07	3.74E-07	4.63E-03	2.28E-05	9.61E-06	0.00E+00
496794	5026042	Fuori	2.36E-05	1.40E-03	1.81E-02	2.83E-05	1.65E-05	1.53E-05	3.29E-04	5.41E-07	3.94E-07	5.05E-03	2.31E-05	8.10E-06	0.00E+00
497044	5026042	Fuori	2.49E-05	1.32E-03	1.76E-02	2.63E-05	1.51E-05	1.43E-05	3.17E-04	6.23E-07	4.15E-07	5.45E-03	2.57E-05	6.71E-06	0.00E+00
497294	5026042	Fuori	2.60E-05	1.54E-03	1.64E-02	2.61E-05	1.64E-05	1.31E-05	2.93E-04	5.59E-07	4.32E-07	5.73E-03	2.39E-05	8.34E-06	0.00E+00
497544	5026042	Fuori	2.69E-05	1.64E-03	1.46E-02	2.59E-05	2.03E-05	1.15E-05	2.58E-04	5.68E-07	4.45E-07	5.85E-03	2.43E-05	8.51E-06	0.00E+00
497794	5026042	Fuori	2.74E-05	1.93E-03	1.23E-02	3.67E-05	2.18E-05	9.80E-06	2.12E-04	6.23E-07	4.51E-07	5.72E-03	2.58E-05	7.86E-06	0.00E+00
498044	5026042	Fuori	2.79E-05	1.87E-03	1.59E-02	3.90E-05	2.22E-05	1.21E-05	2.33E-04	7.39E-07	4.56E-07	5.31E-03	3.00E-05	7.95E-06	0.00E+00
498294	5026042	Fuori	2.84E-05	2.20E-03	1.75E-02	3.96E-05	2.04E-05	1.90E-05	2.51E-04	7.47E-07	4.61E-07	4.87E-03	3.09E-05	1.05E-05	0.00E+00
498544	5026042	Fuori	2.92E-05	2.16E-03	1.94E-02	3.56E-05	2.22E-05	1.60E-05	2.79E-04	8.09E-07	4.70E-07	4.86E-03	3.35E-05	1.18E-05	0.00E+00
498794	5026042	Fuori	3.02E-05	2.28E-03	2.00E-02	3.14E-05	2.41E-05	1.38E-05	2.93E-04	8.70E-07	4.81E-07	5.52E-03	3.60E-05	1.19E-05	0.00E+00
499044	5026042	Fuori	3.10E-05	1.76E-03	1.88E-02	2.98E-05	2.49E-05	1.27E-05	3.17E-04	9.27E-07	4.91E-07	6.70E-03	3.83E-05	1.21E-05	0.00E+00
499294	5026042	Fuori	3.12E-05	1.84E-03	1.79E-02	3.19E-05	2.56E-05	1.18E-05	2.85E-04	9.71E-07	4.93E-07	7.21E-03	4.08E-05	1.22E-05	0.00E+00
499544	5026042	Fuori	3.09E-05	2.04E-03	1.85E-02	3.37E-05	2.05E-05	1.11E-05	2.95E-04	9.81E-07	4.87E-07	6.97E-03	4.26E-05	1.23E-05	0.00E+00
499794	5026042	Fuori	3.03E-05	1.86E-03	1.92E-02	3.50E-05	2.39E-05	1.27E-05	3.05E-04	9.89E-07	4.78E-07	6.15E-03	4.29E-05	1.25E-05	0.00E+00
500044	5026042	Fuori	2.99E-05	2.42E-03	1.98E-02	3.60E-05	2.59E-05	1.31E-05	3.15E-04	9.96E-07	4.73E-07	5.05E-03	4.32E-05	1.28E-05	0.00E+00
500294	5026042	Fuori	3.01E-05	2.42E-03	2.06E-02	3.67E-05	2.46E-05	1.34E-05	3.22E-04	1.00E-06	4.77E-07	4.88E-03	4.35E-05	1.27E-05	6.82E-09
500544	5026042	Fuori	3.12E-05	1.93E-03	2.80E-02	5.11E-05	2.35E-05	1.43E-05	4.16E-04	1.14E-06	4.93E-07	4.92E-03	4.71E-05	1.29E-05	5.42E-09
500794	5026042	Fuori	3.31E-05	2.28E-03	2.46E-02	4.01E-05	2.42E-05	1.56E-05	3.61E-04	1.14E-06	5.21E-07	4.98E-03	4.71E-05	1.39E-05	3.67E-08
501044	5026042	Fuori	3.57E-05	2.93E-03	2.20E-02	3.85E-05	2.46E-05	1.45E-05	3.46E-04	1.02E-06	5.60E-07	5.58E-03	4.44E-05	1.34E-05	3.60E-09
501294	5026042	Fuori	3.90E-05	3.33E-03	2.28E-02	4.68E-05	2.44E-05	1.51E-05	3.57E-04	1.04E-06	6.08E-07	6.75E-03	4.46E-05	1.32E-05	8.23E-08
501544	5026042	Fuori	4.21E-05	2.99E-03	2.58E-02	4.74E-05	3.32E-05	1.66E-05	3.81E-04	1.04E-06	6.53E-07	7.58E-03	4.47E-05	1.53E-05	1.93E-08
501794	5026042	Fuori	4.43E-05	3.18E-03	2.78E-02	6.75E-05	3.65E-05	1.67E-05	4.11E-04	1.06E-06	6.86E-07	7.89E-03	4.49E-05	1.35E-05	1.66E-07
502044	5026042	Fuori	4.53E-05	4.30E-03	3.19E-02	6.53E-05	4.56E-05	1.81E-05	4.73E-04	1.04E-06	6.99E-07	7.60E-03	4.50E-05	1.38E-05	8.04E-07
502294	5026042	Fuori	4.49E-05	5.04E-03	3.47E-02	6.30E-05	5.11E-05	2.01E-05	5.19E-04	1.04E-06	6.95E-07	6.85E-03	4.58E-05	1.42E-05	7.79E-07
502544	5026042	Fuori	4.41E-05	6.40E-03	2.88E-02	6.81E-05	5.37E-05	2.27E-05	4.45E-04	1.21E-06	6.84E-07	5.89E-03	5.17E-05	1.60E-05	7.87E-07
502794	5026042	Fuori	4.37E-05	5.97E-03	2.42E-02	7.46E-05	6.51E-05	1.92E-05	3.58E-04	1.19E-06	6.78E-07	5.75E-03	5.09E-05	1.97E-05	7.81E-07
503044	5026042	Fuori	4.39E-05	5.99E-03	2.44E-02	7.52E-05	6.61E-05	2.16E-05	3.62E-04	1.17E-06	6.83E-07	5.76E-03	4.98E-05	2.30E-05	7.76E-07
503294	5026042	Fuori	4.46E-05	5.84E-03	2.22E-02	7.79E-05	6.70E-05	2.70E-05	3.26E-04	1.29E-06	6.94E-07	5.75E-03	5.39E-05	2.18E-05	7.66E-07
503544	5026042	Fuori	4.51E-05	5.97E-03	2.32E-02	9.08E-05	5.82E-05	2.49E-05	3.44E-04	1.60E-06	7.01E-07	5.70E-03	6.66E-05	2.17E-05	7.55E-07
503794	5026042	Fuori	4.47E-05	6.45E-03	2.05E-02	1.24E-04	7.73E-05	2.31E-05	2.99E-04	1.88E-06	6.96E-07	5.61E-03	7.60E-05	2.64E-05	1.47E-07
504044	5026042	Fuori	4.34E-05	6.21E-03	1.81E-02	8.33E-05	7.03E-05	2.39E-05	2.65E-04	1.73E-06	6.77E-07	5.46E-03	7.22E-05	2.56E-05	4.05E-07
504294	5026042	Fuori	4.13E-05	6.33E-03	1.77E-02	8.49E-05	6.50E-05	1.95E-05	2.63E-04	1.87E-06	6.45E-07	5.24E-03	7.75E-05	2.25E-05	7.28E-07
504544	5026042	Fuori	3.82E-05	4.81E-03	1.82E-02	7.93E-05	5.67E-05	1.79E-05	2.63E-04	1.86E-06	6.01E-07	4.94E-03	7.50E-05	2.16E-05	7.22E-07
504794	5026042	Fuori	3.46E-05	4.51E-03	1.69E-02	8.76E-05	5.00E-05	1.78E-05	2.49E-04	1.68E-06	5.49E-07	4.58E-03	6.85E-05	2.14E-05	5.66E-07
505044	5026042	Fuori	3.08E-05	3.38E-03	1.58E-02	8.42E-05	4.17E-05	1.55E-05	2.29E-04	1.55E-06	4.92E-07	4.15E-03	6.62E-05	2.13E-05	2.08E-07
505294	5026042	Fuori	2.70E-05	3.51E-03	1.21E-02	7.96E-05	4.40E-05	1.61E-05	1.78E-04	1.48E-06	4.38E-07	3.67E-03	5.99E-05	2.12E-05	9.13E-08
505544	5026042	Fuori	2.38E-05	2.95E-03	8.95E-03	7.48E-05	3.88E-05	1.03E-05	1.45E-04	1.52E-06	3.90E-07	3.15E-03	6.18E-05	2.11E-05	8.61E-08
505794	5026042	Fuori	2.13E-05	2.62E-03	9.74E-03	8.51E-05	3.30E-05	7.94E-06	1.57E-04	1.54E-06	3.54E-07	2.66E-03	6.48E-05	1.66E-05	8.76E-08
506044	5026042	Fuori	1.96E-05	2.29E-03	1.05E-02	6.52E-05	3.25E-05	8.49E-06	1.70E-04	1.49E-06	3.28E-07	2.69E-03	6.21E-05	1.66E-05	1.04E-07
506294	5026042	Fuori	1.84E-05	2.18E-03	1.12E-02	6.21E-05	2.93E-05	8.99E-06	1.81E-04	1.16E-06	3.11E-07	2.69E-03	4.66E-05	1.62E-05	2.24E-07
506544	5026042	Fuori	1.78E-05	1.84E-03	1.18E-02	5.61E-05	2.29E-05	9.42E-06	1.87E-04	1.11E-06	3.02E-07	2.69E-03	4.49E-05	1.47E-05	4.16E-07
506794	5026042	Fuori	1.74E-05	1.63E-03	9.76E-03	4.73E-05	2.08E-05	6.75E-06	1.45E-04	9.71E-07	2.96E-07	2.67E-03	4.21E-05	1.49E-05	3.16E-07
507044	5026042	Fuori	1.73E-05	1.52E-03	9.50E-03	5.58E-05	2.25E-05	6.52E-06	1.40E-04	9.62E-07	2.94E-07	2.63E-03	4.17E-05	1.69E-05	3.69E-07
507294	5026042	Fuori	1.74E-05	1.56E-03	9.63E-03	6.22E-05	2.21E-05	6.77E-06	1.42E-04	1.10E-06	2.94E-07	2.59E-03	4.42E-05	1.69E-05	4.18E-07
507544	5026042	Fuori	1.75E-05	1.78E-03	9.82E-03	6.40E-05	2.48E-05	6.57E-06	1.43E-04	1.40E-06	2.95E-07	2.53E-03	5.96E-05	1.75E-05	1.57E-07
507794	5026042	Fuori	1.77E-05	2.02E-03	1.06E-02	6.07E-05	2.48E-05	6.89E-06	1.54E-04	1.37E-06	2.98E-07	2.46E-03	5.86E-05	1.64E-05	8.86E-08
508044	5026042	Fuori	1.80E-05	2.26E-03	1.11E-02	5.69E-05	2.69E-05	7.09E-06	1.61E-04	1.31E-06	3.02E-07	2.39E-03	5.54E-05	1.91E-05	1.11E-07
508294	5026042	Fuori	1.84E-05	2.50E-03	1.10E-02	5.68E-05	2.57E-05	9.80E-06	1.60E-04	1.11E-06	3.07E-07	2.31E-03	4.67E-05	1.90E-05	1.13E-07
508544	5026042	Fuori	1.87E-05	2.24E-03	1.03E-02	5.83E-05	2.87E-05	9.49E-06	1.49E-04	1.30E-06	3.11E-07	2.22E-03	5.56E-05	1.88E-05	1.13E-07
508794	5026042	Fuori	1.88E-05	2.29E-03	1.14E-02	5.74E-05	2.87E-05	9.11E-06	1.70E-04	1.27E-06	3.13E-07	2.21E-03	5.46E-05	1.70E-05	1.13E-07
509044	5026042	Fuori	1.87E-05	2.13E-03	1.11E-02	5.66E-05	2.93E-05	8.67E-06	1.66E-04	1.25E-06	3.11E-07	2.20E-03	5.36E-05	1.46E-05	1.13E-07
509294	5026042	Fuori	1.82E-05	2.21E-03	1.08E-02	5.63E-05	2.84E-05	8.18E-06	1.61E-04	9.85E-07	3.03E-07	2.19E-03	3.98E-05	1.41E-05	1.12E-07
509544	5026042	Fuori	1.74E-05	2.33E-03	1.04E-02	5.48E-05	2.74E-05	7.67E-06	1.55E-04	8.53E-07	2.91E-07	2.18E-03	3.64E-05	1.40E-05	1.09E-07
509794	5026042	Fuori	1.64E-05	2.43E-03	9.75E-03	5.39E-05	2.76E-05	7.13E-06	1.44E-04	8.51E-07	2.76E-07	2.16E-03	3.58E-05	1.39E-05	1.11E-07
510044	5026042	Fuori	1.53E-05	2.42E-03	8.84E-03	5.21E-05	2.54E-05	6.58E-06	1.30E-04	8.52E-07	2.59E-07	2.14E-03	3.52E-05	1.38E-05	1.10E-07

			Scenario emergenza ML10x												
PM_totale_media_annua	NH3_Max media giorno	NH3_Media_annua	NO2_99,9_Percentile orario (4° valore)	NO2_max giornaliero	NO2_media annua	NO2_massima media trioraria	SO2_99,9_Percentile orario (4° valore)	SO2_max giornaliero	SO2_media annua	SO2_massima media trioraria	PMtot_MAX GIORNALIERO	PMtot_media annua	CO_Media_8 h	CO_MAX giornaliero	NH3_MAX giornaliero
2.54E-06	1.59E-04	1.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.68E-06	1.67E-04	1.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.82E-06	1.75E-04	1.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.96E-06	1.83E-04	1.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.09E-06	1.91E-04	1.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.22E-06	1.98E-04	1.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.34E-06	2.06E-04	2.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.46E-06	2.13E-04	2.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.58E-06	2.21E-04	2.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.69E-06	2.29E-04	2.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.82E-06	2.37E-04	2.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.96E-06	2.44E-04	2.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.12E-06	2.51E-04	2.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.32E-06	2.58E-04	2.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.55E-06	2.73E-04	2.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.79E-06	2.98E-04	2.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.01E-06	3.21E-04	3.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.19E-06	3.38E-04	3.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.29E-06	3.45E-04	3.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.31E-06	3.38E-04	3.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.29E-06	3.13E-04	3.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.26E-06	2.86E-04	3.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.26E-06	2.86E-04	3.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.30E-06	3.25E-04	3.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.33E-06	3.94E-04	3.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.33E-06	4.24E-04	3.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.28E-06	4.10E-04	3.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.22E-06	3.62E-04	3.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.20E-06	2.97E-04	3.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.27E-06	2.87E-04	3.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.44E-06	3.11E-04	3.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.71E-06	3.94E-04	3.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.06E-06	4.75E-04	4.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.48E-06	5.40E-04	4.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.86E-06	5.77E-04	4.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.13E-06	5.78E-04	5.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.24E-06	5.44E-04	5.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.20E-06	4.85E-04	5.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.11E-06	4.16E-04	5.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.05E-06	3.53E-04	4.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.09E-06	3.39E-04	4.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.17E-06	3.38E-04	5.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.21E-06	3.35E-04	5.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.15E-06	3.30E-04	5.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.98E-06	3.21E-04	4.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.70E-06	3.08E-04	4.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.34E-06	2.91E-04	4.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.90E-06	2.70E-04	4.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.44E-06	2.44E-04	3.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.98E-06	2.16E-04	3.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.58E-06	1.86E-04	2.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.25E-06	1.56E-04	2.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.01E-06	1.58E-04	2.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.85E-06	1.58E-04	2.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.74E-06	1.58E-04	2.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.66E-06	1.57E-04	2.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.61E-06	1.55E-04	2.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.59E-06	1.52E-04	2.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.57E-06	1.53E-04	2.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.57E-06	1.56E-04	2.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.58E-06	1.58E-04	2.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.59E-06	1.60E-04	2.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.60E-06	1.62E-04	2.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.59E-06	1.64E-04	2.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.55E-06	1.66E-04	2.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.46E-06	1.67E-04	2.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.34E-06	1.67E-04	2.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.20E-06	1.68E-04	2.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.04E-06	1.68E-04	1.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

NH3_media annua	OBJECTID	Join_Count	TARGET_FID	COD_REG	COD_UTS	PRO_COM	SEZ21	SEZ21_ID	COD_TIPO_S	TIPO_LOC	LOC21_ID	COD_ZIC	COD_ISAM	COD_ACQUE	COD_ISOLE
0.00E+00	1	1	0	3	215	15002	137	150020000137	1	1	1500210001	0	0	0	0
0.00E+00	2	1	1	3	215	15002	131	150020000131	1	1	1500210001	0	0	0	0
0.00E+00	3	1	2	3	215	15002	124	150020000124	1	1	1500210001	0	0	0	0
0.00E+00	4	1	3	3	215	15002	123	150020000123	12	1	1500210001	0	0	0	0
0.00E+00	5	1	4	3	215	15002	206	150020000206	12	1	1500210001	0	0	0	0
0.00E+00	6	1	5	3	215	15002	327	150020000327	26	4	1500240001	0	0	0	0
0.00E+00	7	1	6	3	215	15002	327	150020000327	26	4	1500240001	0	0	0	0
0.00E+00	8	1	7	3	215	15002	327	150020000327	26	4	1500240001	0	0	0	0
0.00E+00	9	1	8	3	215	15002	327	150020000327	26	4	1500240001	0	0	0	0
0.00E+00	10	1	9	3	215	15002	327	150020000327	26	4	1500240001	0	0	0	0
0.00E+00	11	1	10	3	215	15002	326	150020000326	26	4	1500240001	0	0	0	0
0.00E+00	12	1	11	3	215	15002	326	150020000326	26	4	1500240001	0	0	0	0
0.00E+00	13	1	12	3	215	15002	326	150020000326	26	4	1500240001	0	0	0	0
0.00E+00	14	1	13	3	215	15002	326	150020000326	26	4	1500240001	0	0	0	0
0.00E+00	15	1	14	3	215	15002	326	150020000326	26	4	1500240001	0	0	0	0
0.00E+00	16	1	15	3	215	15002	326	150020000326	26	4	1500240001	0	0	0	0
0.00E+00	17	1	16	3	215	15251	9	152510000009	26	4	1525140001	0	0	0	0
0.00E+00	18	1	17	3	215	15251	9	152510000009	26	4	1525140001	0	0	0	0
0.00E+00	19	1	18	3	215	15251	9	152510000009	26	4	1525140001	0	0	0	0
0.00E+00	20	1	19	3	215	15251	9	152510000009	26	4	1525140001	0	0	0	0
0.00E+00	21	1	20	3	215	15251	9	152510000009	26	4	1525140001	0	0	0	0
0.00E+00	22	1	21	3	215	15251	9	152510000009	26	4	1525140001	0	0	0	0
0.00E+00	23	1	22	3	215	15251	11	152510000011	1	1	1525110001	0	0	0	0
0.00E+00	24	1	23	3	215	15251	11	152510000011	1	1	1525110001	0	0	0	0
0.00E+00	25	1	24	3	215	15251	11	152510000011	1	1	1525110001	0	0	0	0
0.00E+00	26	1	25	3	215	15251	15	152510000015	26	4	1525140002	0	0	0	0
0.00E+00	27	1	26	3	215	15251	15	152510000015	26	4	1525140002	0	0	0	0
0.00E+00	28	1	27	3	215	15251	15	152510000015	26	4	1525140002	0	0	0	0
0.00E+00	29	1	28	3	215	15251	15	152510000015	26	4	1525140002	0	0	0	0
0.00E+00	30	1	29	3	215	15251	15	152510000015	26	4	1525140002	0	0	0	0
0.00E+00	31	1	30	3	215	15112	7	151120000007	26	4	1511240001	0	0	0	0
0.00E+00	32	1	31	3	215	15112	7	151120000007	26	4	1511240001	0	0	0	0
0.00E+00	33	1	32	3	215	15103	148	151030000148	26	4	1510340001	0	0	0	0
0.00E+00	34	1	33	3	215	15103	148	151030000148	26	4	1510340001	0	0	0	0
0.00E+00	35	1	34	3	215	15103	97	151030000097	12	2	1510326703	0	0	0	0
0.00E+00	36	1	35	3	215	15103	148	151030000148	26	4	1510340001	0	0	0	0
0.00E+00	37	1	36	3	215	15103	148	151030000148	26	4	1510340001	0	0	0	0
0.00E+00	38	1	37	3	215	15103	79	151030000079	12	1	1510310005	0	0	0	0
0.00E+00	39	1	38	3	215	15103	147	151030000147	26	4	1510340001	0	0	0	0
0.00E+00	40	1	39	3	215	15103	147	151030000147	26	4	1510340001	0	0	0	0
0.00E+00	41	1	40	3	215	15103	147	151030000147	26	4	1510340001	0	0	0	0
0.00E+00	42	1	41	3	215	15103	147	151030000147	26	4	1510340001	0	0	0	0
0.00E+00	43	1	42	3	215	15103	147	151030000147	26	4	1510340001	0	0	0	0
0.00E+00	44	1	43	3	215	15103	147	151030000147	26	4	1510340001	0	0	0	0
0.00E+00	45	1	44	3	215	15103	147	151030000147	26	4	1510340001	0	0	0	0
0.00E+00	46	1	45	3	215	15103	150	151030000150	26	4	1510340001	0	0	0	0
0.00E+00	47	1	46	3	215	15103	150	151030000150	26	4	1510340001	0	0	0	0
0.00E+00	48	1	47	3	215	15103	150	151030000150	26	4	1510340001	0	0	0	0
0.00E+00	49	1	48	3	215	15103	150	151030000150	26	4	1510340001	0	0	0	0
0.00E+00	50	1	49	3	215	15158	59	151580000059	26	4	1515840001	0	0	0	0
0.00E+00	51	1	50	3	215	15158	78	151580000078	12	4	1515840001	0	0	0	0
0.00E+00	52	1	51	3	215	15158	59	151580000059	26	4	1515840001	0	0	0	0
0.00E+00	53	1	52	3	215	15158	59	151580000059	26	4	1515840001	0	0	0	0
0.00E+00	54	1	53	3	215	15247	31	152470000031	26	4	1524740001	0	0	0	0
0.00E+00	55	1	54	3	215	15247	31	152470000031	26	4	1524740001	0	0	0	0
0.00E+00	56	1	55	3	215	15247	31	152470000031	26	4	1524740001	0	0	0	0
0.00E+00	57	1	56	3	215	15247	31	152470000031	26	4	1524740001	0	0	0	0
0.00E+00	58	1	57	3	215	15247	31	152470000031	26	4	1524740001	0	0	0	0
0.00E+00	59	1	58	3	215	15247	31	152470000031	26	4	1524740001	0	0	0	0
0.00E+00	60	1	59	3	215	15247	31	152470000031	26	4	1524740001	0	0	0	0
0.00E+00	61	1	60	3	215	15036	63	150360000063	26	4	1503640001	0	0	0	0
0.00E+00	62	1	61	3	215	15036	63	150360000063	26	4	1503640001	0	0	0	0
0.00E+00	63	1	62	3	215	15036	63	150360000063	26	4	1503640001	0	0	0	0
0.00E+00	64	1	63	3	215	15036	44	150360000044	1	1	1503610002	0	0	0	0
0.00E+00	65	1	64	3	215	15036	63	150360000063	26	4	1503640001	0	0	0	0
0.00E+00	66	1	65	3	215	15036	63	150360000063	26	4	1503640001	0	0	0	0
0.00E+00	67	1	66	3	215	15036	45	150360000045	26	4	1503640099	0	0	0	0
0.00E+00	68	1	67	3	215	15011	19	150110000019	26	4	1501140001	0	0	0	0
0.00E+00	69	1	68	3	215	15011	19	150110000019	26	4	1501140001	0	0	0	0

COD_MONT_D	COD_AREA_S	COM_ASC1	COM_ASC2	COM_ASC3	POP21	FAM21	ABI21	EDI21	SHAPE_Leng	COM_ASC1	COM_ASC	COM_ASC	P1	P2	P3	P14	P15	P16	P17	P18
0	0	0	0	0	714	282	284	57	2075.863724	0	0	0	714	335	379	22	17	45	49	55
0	0	0	0	0	145	63	73	11	1260.004213	0	0	0	145	70	75	5	10	10	6	5
0	0	0	0	0	94	39	39	28	1133.55132	0	0	0	94	42	52	2	6	4	6	4
0	0	0	0	0	54	22	23	16	1444.639312	0	0	0	54	31	23	1	3	4	5	2
0	0	0	0	0	23	9	11	2	779.1348524	0	0	0	23	12	11	2	2	1	0	1
0	0	0	0	0	100	42	60	12	15248.94235	0	0	0	100	52	48	7	9	6	2	3
0	0	0	0	0	100	42	60	12	15248.94235	0	0	0	100	52	48	7	9	6	2	3
0	0	0	0	0	100	42	60	12	15248.94235	0	0	0	100	52	48	7	9	6	2	3
0	0	0	0	0	100	42	60	12	15248.94235	0	0	0	100	52	48	7	9	6	2	3
0	0	0	0	0	100	42	60	12	15248.94235	0	0	0	100	52	48	7	9	6	2	3
0	0	0	0	0	14	5	13	11	15244.53586	0	0	0	14	9	5	1	1	0	0	0
0	0	0	0	0	14	5	13	11	15244.53586	0	0	0	14	9	5	1	1	0	0	0
0	0	0	0	0	14	5	13	11	15244.53586	0	0	0	14	9	5	1	1	0	0	0
0	0	0	0	0	14	5	13	11	15244.53586	0	0	0	14	9	5	1	1	0	0	0
0	0	0	0	0	14	5	13	11	15244.53586	0	0	0	14	9	5	1	1	0	0	0
0	0	0	0	0	14	5	13	11	15244.53586	0	0	0	14	9	5	1	1	0	0	0
0	0	0	0	0	17	6	19	8	9906.843882	0	0	0	17	8	9	1	1	0	1	2
0	0	0	0	0	17	6	19	8	9906.843882	0	0	0	17	8	9	1	1	0	1	2
0	0	0	0	0	17	6	19	8	9906.843882	0	0	0	17	8	9	1	1	0	1	2
0	0	0	0	0	17	6	19	8	9906.843882	0	0	0	17	8	9	1	1	0	1	2
0	0	0	0	0	17	6	19	8	9906.843882	0	0	0	17	8	9	1	1	0	1	2
0	0	0	0	0	17	6	19	8	9906.843882	0	0	0	17	8	9	1	1	0	1	2
0	0	0	0	0	1075	443	495	297	2900.313	0	0	0	1075	520	555	30	45	59	62	60
0	0	0	0	0	1075	443	495	297	2900.313	0	0	0	1075	520	555	30	45	59	62	60
0	0	0	0	0	1075	443	495	297	2900.313	0	0	0	1075	520	555	30	45	59	62	60
0	0	0	0	0	3	1	1	1	7514.809885	0	0	0	3	2	1	0	0	1	0	0
0	0	0	0	0	3	1	1	1	7514.809885	0	0	0	3	2	1	0	0	1	0	0
0	0	0	0	0	3	1	1	1	7514.809885	0	0	0	3	2	1	0	0	1	0	0
0	0	0	0	0	3	1	1	1	7514.809885	0	0	0	3	2	1	0	0	1	0	0
0	0	0	0	0	3	1	1	1	7514.809885	0	0	0	3	2	1	0	0	1	0	0
0	0	0	0	0	26	9	15	10	17462.54401	0	0	0	26	12	14	2	0	1	1	3
0	0	0	0	0	26	9	15	10	17462.54401	0	0	0	26	12	14	2	0	1	1	3
0	0	0	0	0	30	9	20	10	19848.888	0	0	0	30	12	18	4	4	1	1	1
0	0	0	0	0	30	9	20	10	19848.888	0	0	0	30	12	18	4	4	1	1	1
0	0	0	0	0	8	3	3	2	977.8150739	0	0	0	8	4	4	0	1	0	0	0
0	0	0	0	0	30	9	20	10	19848.888	0	0	0	30	12	18	4	4	1	1	1
0	0	0	0	0	30	9	20	10	19848.888	0	0	0	30	12	18	4	4	1	1	1
0	0	0	0	0	0	0	0	0	1064.874464											
0	0	0	0	0	12	4	6	6	14271.50302	0	0	0	12	7	5	0	0	1	3	0
0	0	0	0	0	12	4	6	6	14271.50302	0	0	0	12	7	5	0	0	1	3	0
0	0	0	0	0	12	4	6	6	14271.50302	0	0	0	12	7	5	0	0	1	3	0
0	0	0	0	0	12	4	6	6	14271.50302	0	0	0	12	7	5	0	0	1	3	0
0	0	0	0	0	12	4	6	6	14271.50302	0	0	0	12	7	5	0	0	1	3	0
0	0	0	0	0	12	4	6	6	14271.50302	0	0	0	12	7	5	0	0	1	3	0
0	0	0	0	0	12	4	6	6	14271.50302	0	0	0	12	7	5	0	0	1	3	0
0	0	0	0	0	96	34	34	15	15547.81195	0	0	0	96	48	48	7	11	11	4	0
0	0	0	0	0	96	34	34	15	15547.81195	0	0	0	96	48	48	7	11	11	4	0
0	0	0	0	0	96	34	34	15	15547.81195	0	0	0	96	48	48	7	11	11	4	0
0	0	0	0	0	96	34	34	15	15547.81195	0	0	0	96	48	48	7	11	11	4	0
0	0	0	0	0	1	1	1	1	17564.39185	0	0	0	1	0	1	0	0	0	0	0
0	0	0	0	0	0	0	2	2	400.1189865	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	1	1	1	1	17564.39185	0	0	0	1	0	1	0	0	0	0	0
0	0	0	0	0	1	1	1	1	17564.39185	0	0	0	1	0	1	0	0	0	0	0
0	0	0	0	0	26	8	12	5	23123.47664	0	0	0	26	15	11	1	0	1	1	2
0	0	0	0	0	26	8	12	5	23123.47664	0	0	0	26	15	11	1	0	1	1	2
0	0	0	0	0	26	8	12	5	23123.47664	0	0	0	26	15	11	1	0	1	1	2
0	0	0	0	0	26	8	12	5	23123.47664	0	0	0	26	15	11	1	0	1	1	2
0	0	0	0	0	26	8	12	5	23123.47664	0	0	0	26	15	11	1	0	1	1	2
0	0	0	0	0	26	8	12	5	23123.47664	0	0	0	26	15	11	1	0	1	1	2
0	0	0	0	0	26	8	12	5	23123.47664	0	0	0	26	15	11	1	0	1	1	2
0	0	0	0	0	40	6	5	4	14606.77878	0	0	0	40	29	11	0	0	5	3	0
0	0	0	0	0	40	6	5	4	14606.77878	0	0	0	40	29	11	0	0	5	3	0
0	0	0	0	0	40	6	5	4	14606.77878	0	0	0	40	29	11	0	0	5	3	0
0	0	0	0	0	111	53	70	21	1450.597917	0	0	0	111	52	59	4	2	2	6	10
0	0	0	0	0	40	6	5	4	14606.77878	0	0	0	40	29	11	0	0	5	3	0
0	0	0	0	0	40	6	5	4	14606.77878	0	0	0	40	29	11	0	0	5	3	0
0	0	0	0	0	7	2	8	4	768.5888746	0	0	0	7	3	4	1	0	0	0	0
0	0	0	0	0	0	0	0	0	10453.81554											
0	0	0	0	0	0	0	0	0	10453.81554											

P19	P20	P21	P22	P23	P24	P25	P26	P27	P28	P29	P30	P31	P32	P33	P34	P35	P36	P37	P38	P39	P40	P41	P42	P43	P44	P45	P67	P68	P69
40	28	27	32	55	68	82	48	45	47	54	13	7	18	24	32	22	13	12	15	25	26	36	28	19	26	19	9	10	27
9	13	13	6	10	14	7	10	7	5	15	4	2	1	3	4	5	8	7	1	6	6	4	5	4	2	8	1	8	9
5	7	6	5	8	6	8	6	3	4	14	0	2	1	3	2	4	3	3	4	3	2	5	2	1	3	4	2	4	3
1	1	2	4	5	6	2	4	5	4	5	0	1	2	5	1	0	1	1	3	2	4	1	3	1	3	3	1	2	2
0	2	5	2	1	3	1	0	3	0	0	1	1	0	0	1	0	0	3	1	1	1	1	0	2	0	0	1	1	1
10	12	9	13	10	6	5	2	4	2	0	3	3	3	1	2	6	5	7	6	5	4	3	0	3	1	0	4	6	3
10	12	9	13	10	6	5	2	4	2	0	3	3	3	1	2	6	5	7	6	5	4	3	0	3	1	0	4	6	3
10	12	9	13	10	6	5	2	4	2	0	3	3	3	1	2	6	5	7	6	5	4	3	0	3	1	0	4	6	3
10	12	9	13	10	6	5	2	4	2	0	3	3	3	1	2	6	5	7	6	5	4	3	0	3	1	0	4	6	3
10	12	9	13	10	6	5	2	4	2	0	3	3	3	1	2	6	5	7	6	5	4	3	0	3	1	0	4	6	3
1	1	0	2	0	0	2	2	3	1	0	1	0	0	0	0	1	1	0	1	0	0	1	2	1	1	0	0	1	0
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1	1	0	2	0	0	2	2	3	1	0	1	0	0	0	0	1	1	0	1	0	0	1	2	1	1	0	0	1	0
1	1	0	2	0	0	2	2	3	1	0	1	0	0	0	0	1	1	0	1	0	0	1	2	1	1	0	0	1	0
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1	1	0	2	0	0	2	2	3	1	0	1	0	0	0	0	1	1	0	1	0	0	1	2	1	1	0	0	1	0
2	0	0	2	2	3	1	0	0	2	0	0	0	0	0	0	2	0	0	1	1	2	1	0	0	1	0	1	1	0
2	0	0	2	2	3	1	0	0	2	0	0	0	0	0	0	2	0	0	1	1	2	1	0	0	1	0	1	1	0
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2	0	0	2	2	3	1	0	0	2	0	0	0	0	0	0	2	0	0	1	1	2	1	0	0	1	0	1	1	0
2	0	0	2	2	3	1	0	0	2	0	0	0	0	0	0	2	0	0	1	1	2	1	0	0	1	0	1	1	0
2	0	0	2	2	3	1	0	0	2	0	0	0	0	0	0	2	0	0	1	1	2	1	0	0	1	0	1	1	0
65	52	36	68	93	101	91	77	79	62	95	15	23	30	33	30	36	29	14	36	40	47	39	39	38	28	43	15	22	29
65	52	36	68	93	101	91	77	79	62	95	15	23	30	33	30	36	29	14	36	40	47	39	39	38	28	43	15	22	29
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0	0	0	0	0	2	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
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0	0	0	0	0	2	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
0	0	0	0	0	2	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
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0	2	2	0	0	4	4	1	1	2	3	1	0	0	1	2	0	0	1	0	0	1	2	0	1	1	2	1	0	1
0	2	2	0	0	4	4	1	1	2	3	1	0	0	1	2	0	0	1	0	0	1	2	0	1	1	2	1	0	1
0	2	2	4	1	4	3	1	1	0	1	2	0	0	0	1	0	0	1	3	1	1	2	1	0	0	0	2	4	1
0	2	2	4	1	4	3	1	1	0	1	2	0	0	0	1	0	0	1	3	1	1	2	1	0	0	0	2	4	1
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P70	P71	P72	P73	P74	P75	P76	P77	P78	P79	P80	P81	P82	P83	P84	P85	P86	P87	P88	P89	P90	P91	P92	P93	P94	P95	P96	P97	P98	P99
25	23	18	15	15	17	30	42	46	20	26	21	35	679	316	363	22	89	178	285	105	9	30	97	132	48	13	59	81	153
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P100	P101	P102	P103	IT1	IT2	IT3	IT4	IT5	IT6	IT7	IT8	IT9	IT10	IT11	IT12	ST1	ST2	ST2_B	ST3	ST4	ST5	ST16	ST17	ST18	ST19	ST20	ST21	ST22	ST23
57	317	164	153	79	464	146	36	226	64	43	238	82	308	159	149	25	9	16	13	10	2	4	1	3	21	8	13	5	20
16	66	39	27	24	92	27	7	49	14	17	43	13	66	39	27	2	0	2	1	1	0	2	0	2	0	0	0	1	1
6	33	19	14	8	52	21	2	27	8	6	25	13	28	16	12	13	5	8	4	8	1	10	4	6	3	1	2	4	9
3	19	12	7	6	25	14	3	17	7	3	8	7	15	10	5	9	4	5	4	5	0	0	0	0	9	4	5	2	7
3	12	7	5	5	15	3	2	8	2	3	7	1	12	7	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	59	34	25	22	66	6	9	35	4	13	31	2	56	31	25	6	4	2	3	3	0	0	0	0	6	4	2	0	6
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2	6	3	3	1	9	1	1	6	0	0	3	1	5	3	2	1	0	1	0	1	0	1	0	1	0	0	0	0	1
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ST24	ST25	ST26	ST27	ST28	ST29	ST30	ST31	ST32	ST33	PF1	PF3	PF4	PF5	PF6	PF7	PF8	A2	A3	A8	E3
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510294	5026042 Fuori	1.43E-05	2.23E-03	8.45E-03	4.88E-05	2.41E-05	6.03E-06	1.29E-04	8.53E-07	2.43E-07	2.11E-03	3.46E-05	1.36E-05	1.10E-07
510544	5026042 Fuori	1.33E-05	2.24E-03	7.73E-03	4.56E-05	2.15E-05	4.65E-06	1.26E-04	8.58E-07	2.28E-07	2.08E-03	3.47E-05	1.14E-05	1.08E-07
510794	5026042 Fuori	1.25E-05	1.73E-03	7.48E-03	4.25E-05	2.15E-05	3.92E-06	1.14E-04	8.64E-07	2.16E-07	2.05E-03	3.49E-05	1.02E-05	4.97E-08
511044	5026042 Fuori	1.18E-05	1.49E-03	7.63E-03	3.97E-05	2.00E-05	3.92E-06	1.10E-04	7.89E-07	2.05E-07	2.02E-03	3.37E-05	9.68E-06	0.00E+00
511294	5026042 Fuori	1.12E-05	1.39E-03	7.51E-03	3.36E-05	1.93E-05	3.86E-06	1.12E-04	7.80E-07	1.95E-07	1.98E-03	3.33E-05	7.65E-06	0.00E+00
511544	5026042 Fuori	1.07E-05	1.37E-03	7.08E-03	2.73E-05	1.58E-05	3.61E-06	1.06E-04	7.05E-07	1.87E-07	1.94E-03	2.84E-05	6.42E-06	0.00E+00
511794	5026042 Fuori	1.03E-05	1.37E-03	6.66E-03	2.34E-05	1.40E-05	3.59E-06	9.94E-05	5.11E-07	1.80E-07	1.90E-03	2.19E-05	6.38E-06	0.00E+00
512044	5026042 Fuori	9.90E-06	1.36E-03	6.26E-03	1.89E-05	1.39E-05	3.43E-06	9.33E-05	5.07E-07	1.73E-07	1.85E-03	2.17E-05	6.33E-06	0.00E+00
512294	5026042 Fuori	9.56E-06	1.26E-03	5.88E-03	1.31E-05	1.38E-05	3.24E-06	8.75E-05	5.00E-07	1.67E-07	1.81E-03	2.14E-05	6.26E-06	0.00E+00
512544	5026042 Fuori	9.24E-06	1.18E-03	5.75E-03	1.32E-05	1.37E-05	3.03E-06	8.55E-05	4.96E-07	1.61E-07	1.76E-03	2.13E-05	6.22E-06	0.00E+00
493044	5026292 Fuori	1.33E-05	1.12E-03	6.30E-03	1.44E-05	1.25E-05	8.14E-06	1.29E-04	4.64E-07	2.29E-07	2.93E-03	2.00E-05	8.54E-06	0.00E+00
493294	5026292 Fuori	1.40E-05	1.18E-03	7.51E-03	1.52E-05	1.40E-05	8.96E-06	1.52E-04	4.73E-07	2.41E-07	3.07E-03	2.04E-05	8.69E-06	0.00E+00
493544	5026292 Fuori	1.47E-05	1.37E-03	8.81E-03	1.60E-05	1.43E-05	9.88E-06	1.77E-04	4.73E-07	2.53E-07	3.22E-03	2.04E-05	8.99E-06	0.00E+00
493794	5026292 Fuori	1.54E-05	1.34E-03	1.01E-02	1.68E-05	1.36E-05	1.03E-05	1.66E-04	4.76E-07	2.65E-07	3.36E-03	2.05E-05	1.02E-05	0.00E+00
494044	5026292 Fuori	1.60E-05	1.33E-03	9.73E-03	1.78E-05	1.35E-05	1.15E-05	1.64E-04	4.76E-07	2.76E-07	3.51E-03	2.05E-05	1.16E-05	0.00E+00
494294	5026292 Fuori	1.67E-05	1.38E-03	1.03E-02	1.89E-05	1.38E-05	1.24E-05	1.84E-04	4.74E-07	2.88E-07	3.65E-03	2.12E-05	1.28E-05	0.00E+00
494544	5026292 Fuori	1.74E-05	1.42E-03	1.26E-02	2.02E-05	1.41E-05	1.30E-05	2.04E-04	5.27E-07	2.99E-07	3.79E-03	2.38E-05	1.23E-05	0.00E+00
494794	5026292 Fuori	1.80E-05	1.36E-03	1.31E-02	2.17E-05	1.44E-05	1.30E-05	2.29E-04	5.92E-07	3.09E-07	3.94E-03	2.67E-05	1.18E-05	0.00E+00
495044	5026292 Fuori	1.86E-05	1.44E-03	1.26E-02	2.64E-05	1.47E-05	1.24E-05	2.47E-04	7.03E-07	3.18E-07	4.08E-03	3.00E-05	1.12E-05	0.00E+00
495294	5026292 Fuori	1.91E-05	1.52E-03	1.38E-02	2.63E-05	1.50E-05	1.12E-05	2.69E-04	8.19E-07	3.27E-07	4.23E-03	3.57E-05	1.34E-05	0.00E+00
495544	5026292 Fuori	1.98E-05	1.55E-03	1.51E-02	2.92E-05	1.52E-05	9.67E-06	2.91E-04	8.34E-07	3.36E-07	4.38E-03	3.63E-05	1.01E-05	0.00E+00
495794	5026292 Fuori	2.05E-05	1.56E-03	1.64E-02	2.92E-05	1.54E-05	7.86E-06	3.12E-04	7.77E-07	3.46E-07	4.52E-03	3.23E-05	1.02E-05	0.00E+00
496044	5026292 Fuori	2.13E-05	1.57E-03	1.77E-02	2.81E-05	1.56E-05	6.21E-06	3.31E-04	7.17E-07	3.59E-07	4.67E-03	2.98E-05	1.04E-05	0.00E+00
496294	5026292 Fuori	2.24E-05	1.61E-03	1.87E-02	2.90E-05	1.57E-05	9.45E-06	3.47E-04	6.58E-07	3.76E-07	4.81E-03	2.73E-05	1.06E-05	0.00E+00
496544	5026292 Fuori	2.37E-05	1.60E-03	2.16E-02	3.15E-05	1.58E-05	1.36E-05	3.40E-04	6.00E-07	3.97E-07	4.92E-03	2.49E-05	1.07E-05	0.00E+00
496794	5026292 Fuori	2.52E-05	1.59E-03	2.13E-02	3.26E-05	1.62E-05	1.82E-05	3.59E-04	5.67E-07	4.20E-07	5.23E-03	2.43E-05	9.70E-06	0.00E+00
497044	5026292 Fuori	2.68E-05	1.56E-03	1.98E-02	2.92E-05	1.76E-05	1.73E-05	3.50E-04	6.69E-07	4.45E-07	5.73E-03	2.87E-05	8.15E-06	0.00E+00
497294	5026292 Fuori	2.83E-05	1.51E-03	1.85E-02	3.12E-05	1.53E-05	1.59E-05	3.28E-04	6.28E-07	4.68E-07	6.16E-03	2.57E-05	6.95E-06	0.00E+00
497544	5026292 Fuori	2.94E-05	1.70E-03	1.66E-02	2.80E-05	1.95E-05	1.43E-05	2.92E-04	6.45E-07	4.85E-07	6.45E-03	2.67E-05	1.03E-05	0.00E+00
497794	5026292 Fuori	3.02E-05	2.07E-03	1.39E-02	3.44E-05	2.21E-05	1.24E-05	2.43E-04	7.17E-07	4.95E-07	6.46E-03	2.96E-05	9.67E-06	0.00E+00
498044	5026292 Fuori	3.06E-05	2.05E-03	1.43E-02	3.95E-05	2.28E-05	1.09E-05	2.18E-04	7.99E-07	5.00E-07	6.13E-03	3.30E-05	9.15E-06	0.00E+00
498294	5026292 Fuori	3.09E-05	2.17E-03	1.84E-02	4.01E-05	2.21E-05	1.88E-05	2.93E-04	8.66E-07	5.02E-07	5.45E-03	3.58E-05	1.01E-05	0.00E+00
498544	5026292 Fuori	3.15E-05	2.25E-03	2.04E-02	4.07E-05	2.30E-05	1.84E-05	2.92E-04	9.39E-07	5.06E-07	5.26E-03	3.88E-05	1.19E-05	0.00E+00
498794	5026292 Fuori	3.22E-05	2.50E-03	2.11E-02	4.14E-05	2.49E-05	1.54E-05	3.03E-04	9.98E-07	5.14E-07	5.40E-03	4.23E-05	1.21E-05	0.00E+00
499044	5026292 Fuori	3.29E-05	2.35E-03	2.26E-02	3.78E-05	2.58E-05	1.37E-05	3.80E-04	1.01E-06	5.21E-07	6.82E-03	4.38E-05	1.26E-05	0.00E+00
499294	5026292 Fuori	3.31E-05	1.98E-03	1.85E-02	3.78E-05	2.61E-05	1.29E-05	2.94E-04	1.02E-06	5.22E-07	7.56E-03	4.43E-05	1.33E-05	0.00E+00
499544	5026292 Fuori	3.26E-05	2.21E-03	1.91E-02	3.98E-05	2.64E-05	9.22E-06	3.03E-04	1.03E-06	5.14E-07	7.45E-03	4.46E-05	1.40E-05	0.00E+00
499794	5026292 Fuori	3.18E-05	2.13E-03	1.97E-02	4.14E-05	2.45E-05	1.30E-05	3.12E-04	1.04E-06	5.02E-07	6.63E-03	4.50E-05	1.45E-05	0.00E+00
500044	5026292 Fuori	3.11E-05	2.03E-03	2.03E-02	4.26E-05	2.52E-05	1.34E-05	3.21E-04	1.04E-06	4.92E-07	5.44E-03	4.53E-05	1.49E-05	0.00E+00
500294	5026292 Fuori	3.11E-05	2.72E-03	2.08E-02	4.34E-05	2.79E-05	1.37E-05	3.29E-04	1.05E-06	4.92E-07	5.22E-03	4.56E-05	1.39E-05	8.47E-09
500544	5026292 Fuori	3.20E-05	2.20E-03	2.56E-02	5.61E-05	2.58E-05	1.54E-05	3.79E-04	1.10E-06	5.06E-07	5.25E-03	4.50E-05	1.31E-05	9.23E-09
500794	5026292 Fuori	3.39E-05	2.67E-03	2.62E-02	4.39E-05	2.80E-05	1.69E-05	3.85E-04	1.26E-06	5.34E-07	5.31E-03	5.38E-05	1.54E-05	1.20E-07
501044	5026292 Fuori	3.67E-05	2.93E-03	2.24E-02	4.33E-05	2.85E-05	1.47E-05	3.51E-04	1.07E-06	5.76E-07	5.40E-03	4.64E-05	1.52E-05	4.36E-09
501294	5026292 Fuori	4.03E-05	3.70E-03	2.30E-02	4.76E-05	2.50E-05	1.51E-05	3.60E-04	1.08E-06	6.29E-07	6.62E-03	4.67E-05	1.51E-05	1.21E-07
501544	5026292 Fuori	4.40E-05	3.51E-03	2.68E-02	4.82E-05	3.17E-05	1.80E-05	3.96E-04	1.10E-06	6.83E-07	7.74E-03	4.71E-05	1.68E-05	3.00E-08
501794	5026292 Fuori	4.68E-05	3.11E-03	3.05E-02	7.10E-05	3.27E-05	1.72E-05	4.53E-04	1.14E-06	7.24E-07	8.33E-03	4.71E-05	1.44E-05	1.55E-07
502044	5026292 Fuori	4.81E-05	4.49E-03	3.59E-02	6.90E-05	4.55E-05	1.77E-05	5.32E-04	1.21E-06	7.42E-07	8.24E-03	4.99E-05	1.53E-05	8.88E-07
502294	5026292 Fuori	4.78E-05	5.34E-03	3.59E-02	6.65E-05	5.35E-05	1.97E-05	5.38E-04	1.18E-06	7.39E-07	7.55E-03	4.93E-05	1.52E-05	8.74E-07
502544	5026292 Fuori	4.69E-05	6.68E-03	3.19E-02	7.15E-05	6.27E-05	2.23E-05	4.53E-04	1.29E-06	7.26E-07	6.51E-03	5.49E-05	1.69E-05	8.66E-07
502794	5026292 Fuori	4.63E-05	6.34E-03	2.48E-02	8.01E-05	6.61E-05	1.90E-05	3.68E-04	1.33E-06	7.18E-07	6.24E-03	5.53E-05	2.09E-05	8.60E-07
503044	5026292 Fuori	4.66E-05	7.13E-03	2.46E-02	8.19E-05	6.72E-05	2.25E-05	3.68E-04	1.27E-06	7.23E-07	6.28E-03	5.31E-05	2.41E-05	8.47E-07
503294	5026292 Fuori	4.73E-05	5.99E-03	2.30E-02	8.41E-05	6.80E-05	2.76E-05	3.37E-04	1.43E-06	7.35E-07	6.30E-03	5.96E-05	2.28E-05	8.38E-07
503544	5026292 Fuori	4.78E-05	6.06E-03	2.44E-02	1.00E-04	6.34E-05	2.57E-05	3.61E-04	1.65E-06	7.43E-07	6.28E-03	7.01E-05	2.27E-05	8.31E-07
503794	5026292 Fuori	4.74E-05	6.60E-03	2.12E-02	1.18E-04	7.67E-05	2.41E-05	3.13E-04	1.76E-06	7.37E-07	6.20E-03	7.34E-05	2.87E-05	3.53E-07
504044	5026292 Fuori	4.60E-05	6.27E-03	1.78E-02	8.92E-05	6.96E-05	2.56E-05	2.59E-04	1.92E-06	7.16E-07	6.06E-03	8.02E-05	2.50E-05	6.27E-07
504294	5026292 Fuori	4.36E-05	6.38E-03	1.86E-02	9.08E-05	7.14E-05	2.08E-05	2.69E-04	2.00E-06	6.82E-07	5.85E-03	8.07E-05	2.56E-05	8.00E-07
504544	5026292 Fuori	4.03E-05	5.37E-03	1.78E-02	8.53E-05	6.29E-05	2.02E-05	2.58E-04	1.85E-06	6.35E-07	5.56E-03	7.52E-05	2.25E-05	7.86E-07
504794	5026292 Fuori	3.65E-05	4.72E-03	1.80E-02	9.36E-05	5.05E-05	1.70E-05	2.60E-04	1.65E-06	5.78E-07	5.19E-03	6.92E-05	2.24E-05	5.02E-07
505044	5026292 Fuori	3.25E-05	3.55E-03	1.53E-02	8.57E-05	4.51E-05	1.63E-05	2.26E-04	1.61E-06	5.20E-07	4.74E-03	6.88E-05	2.22E-05	1.70E-07
505294	5026292 Fuori	2.86E-05	3.67E-03	1.17E-02	7.94E-05	4.60E-05	1.51E-05	1.73E-04	1.61E-06	4.64E-07	4.21E-03	6.84E-05	2.21E-05	1.23E-07
505544	5026292 Fuori	2.54E-05	3.04E-03	9.33E-03	8.92E-05	3.86E-05	9.18E-06	1.51E-04	1.76E-06	4.17E-07	3.63E-03	7.10E-05	2.15E-05	1.12E-07
505794	5026292 Fuori	2.29E-05	2.69E-03	1.02E-02	8.81E-05	3.83E-05	8.53E-06	1.64E-04	1.68E-06	3.80E-07	3.02E-03	6.90E-05	1.88E-05	1.14E-07
506044	5026292 Fuori	2.12E-05	2.46E-03	1.09E-02	6.86E-05	3.36E-05	9.12E-06	1.77E-04	1.49E-06	3.55E-07	3.03E-03	6.42E-05	1.91E-05	1.32E-07
506294	5026292 Fuori	2.01E-05	2.23E-03	1.17E-02	5.94E-05	2.89E-05	9.64E-06	1.88E-04	1.29E-06	3.39E-07	3.04E-03	5.27E-05	1.50E-05	2.88E-07
506544	5026292 Fuori	1.94E-05	2.01E-03	1.23E-02	5.77E-05	2.73E-05	1.01E-05	1.99E-04	1.03E-06	3.28E-07	3.03E-03	4.46E-05	1.61E-05	6.27E-07
506794	5026292 Fuori	1.91E-05	1.78E-03	1.12E-02	5.12E-05	2.73E-05	7.57E-06	1.65E-04	1.02E-06	3.23E-07	3.00E-03	4.42E-05	1.85E-05	5.11E-07
507044	5026292 Fuori	1.89E-05	1.64E-03	9.88E-03	5.82E-05	2.69E-05	6.95E-06	1.45E-04	1.01E-06	3.20E-07	2.95E-03	4.38E-05	1.98E-05	4.53E-07
507294	5026292 Fuori	1.89E-05	1.74E-03	1.03E-02	6.53E-05	2.61E-05	7.01E-06	1.50E-04	1.47E-06	3.19E-07	2.89E-03	6.28E-05	1.99E-05	3.78E-07
507544	5026292 Fuori	1.90E-05	2.30E-03	1.13E-02	6.70E-05	3.35E-05	7.31E-06	1.64E-04	1.49E-06	3.20E-07	2.81E-03	6.72E-05	2.01E-05	9.29E-08
507794	5026292 Fuori	1.92E-05	2.28E-03	1.18E-02	6.37E-05	2.78E-05	7.55E-06	1.71E-04	1.42E-06	3.23E-07	2.73E-03	6.09E-05	2.01E-05	1.36E-07
508044	5026292 Fuori	1.95E-05	2.55E-03	1.19E-02	5.86E-05	3.13E-05	8.57E-06	1.72E-04	1.40E-06	3.27E-07	2.64E-03	5.99E-05	2.01E-05	1.43E-07
508294	5026292 Fuori	1.99E-05	2.61E-03	1.14E-02	5.86E-05	2.98E-05	1.03E-05	1.66E-04	1.35E-06	3.32E-07	2.55E-03	5.47E-05	1.98E-05	1.43E-07
508544	5026292 Fuori	2.01E-05	2.25E-03	1.13E-02	6.12E-05	3.19E-05	9.93E-06	1.67E-04	1.35E-06	3.34E-07	2.45E-03	5.77E-05	1.96E-05	1.43E-07
508794	5026292 Fuori	2.01E-05	2.39E-03	1.23E-02	5.92E-05	3.21E-05	9.49E-06	1.83E-04	1.32E-06	3.33E-07	2.34E-03	5.66E-05	1.89E-05	1.43E-07

2.89E-06	1.68E-04	1.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.75E-06	1.67E-04	1.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.62E-06	1.66E-04	1.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.51E-06	1.64E-04	1.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.40E-06	1.63E-04	1.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.31E-06	1.61E-04	1.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.23E-06	1.58E-04	1.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.15E-06	1.56E-04	1.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.07E-06	1.53E-04	1.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.00E-06	1.50E-04	1.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.70E-06	1.72E-04	1.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.84E-06	1.81E-04	1.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.98E-06	1.89E-04	1.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.12E-06	1.98E-04	1.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.27E-06	2.06E-04	2.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.40E-06	2.15E-04	2.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.54E-06	2.23E-04	2.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.67E-06	2.32E-04	2.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.79E-06	2.40E-04	2.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.91E-06	2.49E-04	2.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.04E-06	2.57E-04	2.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.18E-06	2.66E-04	2.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.34E-06	2.74E-04	2.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.55E-06	2.83E-04	2.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.79E-06	2.90E-04	2.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.06E-06	3.09E-04	3.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.33E-06	3.38E-04	3.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.57E-06	3.64E-04	3.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.74E-06	3.80E-04	3.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.80E-06	3.81E-04	3.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.78E-06	3.62E-04	3.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.72E-06	3.21E-04	3.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.66E-06	3.10E-04	3.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.64E-06	3.18E-04	3.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.64E-06	4.01E-04	3.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.62E-06	4.45E-04	3.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.54E-06	4.38E-04	3.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.45E-06	3.90E-04	3.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.39E-06	3.20E-04	3.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.42E-06	3.07E-04	3.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.58E-06	3.09E-04	3.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.85E-06	3.71E-04	3.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.23E-06	4.62E-04	4.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.70E-06	5.42E-04	4.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.16E-06	5.97E-04	5.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.50E-06	6.14E-04	5.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.65E-06	5.89E-04	5.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.62E-06	5.32E-04	5.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.52E-06	4.57E-04	5.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.45E-06	3.85E-04	5.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.49E-06	3.70E-04	5.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.58E-06	3.71E-04	5.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.63E-06	3.69E-04	5.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.57E-06	3.65E-04	5.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.39E-06	3.56E-04	5.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.10E-06	3.44E-04	4.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.70E-06	3.27E-04	4.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.24E-06	3.05E-04	4.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.76E-06	2.79E-04	3.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.29E-06	2.48E-04	3.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.88E-06	2.13E-04	3.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.56E-06	1.78E-04	2.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.32E-06	1.78E-04	2.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.15E-06	1.79E-04	2.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.03E-06	1.78E-04	2.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.95E-06	1.77E-04	2.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.89E-06	1.74E-04	2.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.86E-06	1.70E-04	2.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.84E-06	1.65E-04	2.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.83E-06	1.66E-04	2.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.84E-06	1.68E-04	2.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.85E-06	1.71E-04	2.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.84E-06	1.73E-04	2.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.81E-06	1.75E-04	2.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0.00E+00	70	1	69	3	215	15011	19	150110000019	26	4	1501140001	0	0	0	0
0.00E+00	71	1	70	3	215	15011	19	150110000019	26	4	1501140001	0	0	0	0
0.00E+00	72	1	71	3	215	15011	69	150110000069	36	4	1501140001	0	0	0	0
0.00E+00	73	1	72	3	215	15189	207	151890000207	26	4	1518940001	0	0	0	0
0.00E+00	74	1	73	3	215	15189	207	151890000207	26	4	1518940001	0	0	0	0
0.00E+00	75	1	74	3	215	15189	243	151890000243	36	1	1518910002	0	0	0	0
0.00E+00	76	1	75	3	215	15189	58	151890000058	1	1	1518910002	0	0	0	0
0.00E+00	77	1	76	3	215	15189	59	151890000059	1	1	1518910002	0	0	0	0
0.00E+00	78	1	77	3	215	15189	31	151890000031	1	1	1518910002	0	0	0	0
0.00E+00	79	1	78	3	215	15189	265	151890000265	26	4	1518940001	0	0	0	0
0.00E+00	80	1	79	3	215	15002	138	150020000138	12	1	1500210001	0	0	0	0
0.00E+00	81	1	80	3	215	15002	131	150020000131	1	1	1500210001	0	0	0	0
0.00E+00	82	1	81	3	215	15002	127	150020000127	1	1	1500210001	0	0	0	0
0.00E+00	83	1	82	3	215	15002	121	150020000121	1	1	1500210001	0	0	0	0
0.00E+00	84	1	83	3	215	15002	205	150020000205	12	1	1500210001	0	0	0	0
0.00E+00	85	1	84	3	215	15002	205	150020000205	12	1	1500210001	0	0	0	0
0.00E+00	86	1	85	3	215	15002	327	150020000327	26	4	1500240001	0	0	0	0
0.00E+00	87	1	86	3	215	15002	327	150020000327	26	4	1500240001	0	0	0	0
0.00E+00	88	1	87	3	215	15002	327	150020000327	26	4	1500240001	0	0	0	0
0.00E+00	89	1	88	3	215	15002	327	150020000327	26	4	1500240001	0	0	0	0
0.00E+00	90	1	89	3	215	15002	326	150020000326	26	4	1500240001	0	0	0	0
0.00E+00	91	1	90	3	215	15002	326	150020000326	26	4	1500240001	0	0	0	0
0.00E+00	92	1	91	3	215	15002	326	150020000326	26	4	1500240001	0	0	0	0
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0.00E+00	97	1	96	3	215	15251	9	152510000009	26	4	1525140001	0	0	0	0
0.00E+00	98	1	97	3	215	15251	9	152510000009	26	4	1525140001	0	0	0	0
0.00E+00	99	1	98	3	215	15251	9	152510000009	26	4	1525140001	0	0	0	0
0.00E+00	100	1	99	3	215	15251	9	152510000009	26	4	1525140001	0	0	0	0
0.00E+00	101	1	100	3	215	15251	9	152510000009	26	4	1525140001	0	0	0	0
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0.00E+00	103	1	102	3	215	15251	3	152510000003	1	1	1525110001	0	0	0	0
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0.00E+00	105	1	104	3	215	15251	15	152510000015	26	4	1525140002	0	0	0	0
0.00E+00	106	1	105	3	215	15251	15	152510000015	26	4	1525140002	0	0	0	0
0.00E+00	107	1	106	3	215	15251	15	152510000015	26	4	1525140002	0	0	0	0
0.00E+00	108	1	107	3	215	15251	15	152510000015	26	4	1525140002	0	0	0	0
0.00E+00	109	1	108	3	215	15112	7	151120000007	26	4	1511240001	0	0	0	0
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0.00E+00	116	1	115	3	215	15103	148	151030000148	26	4	1510340001	0	0	0	0
0.00E+00	117	1	116	3	215	15103	147	151030000147	26	4	1510340001	0	0	0	0
0.00E+00	118	1	117	3	215	15103	147	151030000147	26	4	1510340001	0	0	0	0
0.00E+00	119	1	118	3	215	15103	147	151030000147	26	4	1510340001	0	0	0	0
0.00E+00	120	1	119	3	215	15103	147	151030000147	26	4	1510340001	0	0	0	0
0.00E+00	121	1	120	3	215	15103	147	151030000147	26	4	1510340001	0	0	0	0
0.00E+00	122	1	121	3	215	15103	147	151030000147	26	4	1510340001	0	0	0	0
0.00E+00	123	1	122	3	215	15103	147	151030000147	26	4	1510340001	0	0	0	0
0.00E+00	124	1	123	3	215	15103	147	151030000147	26	4	1510340001	0	0	0	0
0.00E+00	125	1	124	3	215	15103	147	151030000147	26	4	1510340001	0	0	0	0
0.00E+00	126	1	125	3	215	15103	150	151030000150	26	4	1510340001	0	0	0	0
0.00E+00	127	1	126	3	215	15103	150	151030000150	26	4	1510340001	0	0	0	0
0.00E+00	128	1	127	3	215	15103	150	151030000150	26	4	1510340001	0	0	0	0
0.00E+00	129	1	128	3	215	15158	59	151580000059	26	4	1515840001	0	0	0	0
0.00E+00	130	1	129	3	215	15158	59	151580000059	26	4	1515840001	0	0	0	0
0.00E+00	131	1	130	3	215	15158	59	151580000059	26	4	1515840001	0	0	0	0
0.00E+00	132	1	131	3	215	15247	31	152470000031	26	4	1524740001	0	0	0	0
0.00E+00	133	1	132	3	215	15247	31	152470000031	26	4	1524740001	0	0	0	0
0.00E+00	134	1	133	3	215	15247	31	152470000031	26	4	1524740001	0	0	0	0
0.00E+00	135	1	134	3	215	15247	31	152470000031	26	4	1524740001	0	0	0	0
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0.00E+00	137	1	136	3	215	15247	31	152470000031	26	4	1524740001	0	0	0	0
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0.00E+00	140	1	139	3	215	15036	63	150360000063	26	4	1503640001	0	0	0	0
0.00E+00	141	1	140	3	215	15036	63	150360000063	26	4	1503640001	0	0	0	0
0.00E+00	142	1	141	3	215	15036	63	150360000063	26	4	1503640001	0	0	0	0
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0	0	0	0	0	0	0	0	0	10453.81554											
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0	0	0	0	0	0	0	0	0	2447.985178											
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0	0	0	0	0	511	218	224	8	709.1620294	0	0	0	511	242	269	21	22	14	17	35
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1	0	1	0	0	2	1	3	1	2	53	25	13	6	5	2	2	52	18	70	21

509044	5026292 Fuori	1.97E-05	2.50E-03	1.19E-02	5.84E-05	3.12E-05	9.01E-06	1.77E-04	1.27E-06	3.28E-07	2.30E-03	5.15E-05	1.68E-05	1.43E-07
509294	5026292 Fuori	1.90E-05	2.52E-03	1.15E-02	5.67E-05	3.02E-05	8.48E-06	1.72E-04	8.95E-07	3.17E-07	2.29E-03	3.88E-05	1.61E-05	1.35E-07
509544	5026292 Fuori	1.80E-05	2.55E-03	1.02E-02	5.65E-05	2.91E-05	7.91E-06	1.51E-04	8.80E-07	3.02E-07	2.27E-03	3.81E-05	1.54E-05	1.41E-07
509794	5026292 Fuori	1.69E-05	2.69E-03	9.68E-03	5.65E-05	2.80E-05	7.33E-06	1.42E-04	8.66E-07	2.85E-07	2.25E-03	3.75E-05	1.46E-05	1.41E-07
510044	5026292 Fuori	1.57E-05	2.68E-03	9.32E-03	5.56E-05	2.68E-05	6.74E-06	1.41E-04	8.60E-07	2.68E-07	2.23E-03	3.69E-05	1.42E-05	1.40E-07
510294	5026292 Fuori	1.47E-05	2.32E-03	8.56E-03	5.22E-05	2.56E-05	5.69E-06	1.39E-04	8.67E-07	2.52E-07	2.20E-03	3.62E-05	1.32E-05	1.39E-07
510544	5026292 Fuori	1.38E-05	2.13E-03	8.20E-03	4.88E-05	2.25E-05	4.12E-06	1.27E-04	8.77E-07	2.37E-07	2.17E-03	3.56E-05	1.26E-05	1.10E-07
510794	5026292 Fuori	1.30E-05	1.61E-03	8.37E-03	4.55E-05	2.10E-05	4.15E-06	1.21E-04	8.28E-07	2.25E-07	2.13E-03	3.53E-05	1.19E-05	0.00E+00
511044	5026292 Fuori	1.23E-05	1.56E-03	8.45E-03	3.90E-05	2.05E-05	4.11E-06	1.23E-04	8.19E-07	2.15E-07	2.10E-03	3.50E-05	8.96E-06	0.00E+00
511294	5026292 Fuori	1.18E-05	1.47E-03	7.99E-03	3.72E-05	2.01E-05	4.00E-06	1.19E-04	7.73E-07	2.06E-07	2.06E-03	3.35E-05	7.16E-06	0.00E+00
511544	5026292 Fuori	1.13E-05	1.42E-03	7.53E-03	2.51E-05	1.72E-05	3.76E-06	1.12E-04	6.11E-07	1.97E-07	2.01E-03	2.46E-05	7.14E-06	0.00E+00
511794	5026292 Fuori	1.09E-05	1.41E-03	7.09E-03	2.44E-05	1.46E-05	3.72E-06	1.06E-04	5.69E-07	1.90E-07	1.97E-03	2.44E-05	7.09E-06	0.00E+00
512044	5026292 Fuori	1.05E-05	1.38E-03	6.65E-03	1.64E-05	1.43E-05	3.54E-06	9.92E-05	5.64E-07	1.83E-07	1.92E-03	2.42E-05	7.04E-06	0.00E+00
512294	5026292 Fuori	1.02E-05	1.32E-03	6.23E-03	1.65E-05	1.51E-05	3.34E-06	9.30E-05	5.61E-07	1.77E-07	1.87E-03	2.40E-05	7.00E-06	0.00E+00
512544	5026292 Fuori	9.84E-06	1.33E-03	5.83E-03	1.66E-05	1.44E-05	3.14E-06	8.70E-05	5.54E-07	1.71E-07	1.82E-03	2.37E-05	6.92E-06	0.00E+00
493044	5026542 Fuori	1.44E-05	1.12E-03	5.58E-03	1.47E-05	1.31E-05	8.46E-06	1.14E-04	5.42E-07	2.45E-07	3.15E-03	2.33E-05	8.61E-06	0.00E+00
493294	5026542 Fuori	1.51E-05	1.18E-03	6.74E-03	1.54E-05	1.42E-05	9.22E-06	1.36E-04	5.55E-07	2.57E-07	3.31E-03	2.39E-05	8.76E-06	0.00E+00
493544	5026542 Fuori	1.58E-05	1.28E-03	8.05E-03	1.63E-05	1.44E-05	1.01E-05	1.61E-04	5.59E-07	2.70E-07	3.48E-03	2.41E-05	9.27E-06	0.00E+00
493794	5026542 Fuori	1.65E-05	1.53E-03	9.47E-03	1.71E-05	1.54E-05	1.11E-05	1.88E-04	5.62E-07	2.82E-07	3.64E-03	2.42E-05	1.06E-05	0.00E+00
494044	5026542 Fuori	1.72E-05	1.51E-03	1.09E-02	1.80E-05	1.60E-05	1.16E-05	1.97E-04	5.63E-07	2.94E-07	3.78E-03	2.42E-05	1.20E-05	0.00E+00
494294	5026542 Fuori	1.79E-05	1.46E-03	1.13E-02	1.92E-05	1.47E-05	1.30E-05	1.85E-04	5.62E-07	3.06E-07	3.94E-03	2.42E-05	1.36E-05	0.00E+00
494544	5026542 Fuori	1.86E-05	1.43E-03	1.31E-02	2.06E-05	1.50E-05	1.40E-05	2.07E-04	5.60E-07	3.18E-07	4.10E-03	2.47E-05	1.40E-05	0.00E+00
494794	5026542 Fuori	1.92E-05	1.46E-03	1.37E-02	2.21E-05	1.53E-05	1.44E-05	2.40E-04	6.14E-07	3.29E-07	4.26E-03	2.77E-05	1.34E-05	0.00E+00
495044	5026542 Fuori	1.98E-05	1.55E-03	1.37E-02	2.72E-05	1.36E-05	1.42E-05	2.64E-04	6.89E-07	3.39E-07	4.41E-03	3.11E-05	1.27E-05	0.00E+00
495294	5026542 Fuori	2.05E-05	1.53E-03	1.41E-02	3.14E-05	1.59E-05	1.33E-05	2.76E-04	8.54E-07	3.48E-07	4.58E-03	3.60E-05	1.20E-05	0.00E+00
495544	5026542 Fuori	2.11E-05	1.68E-03	1.56E-02	3.08E-05	1.61E-05	1.18E-05	3.00E-04	8.70E-07	3.58E-07	4.74E-03	3.89E-05	1.42E-05	0.00E+00
495794	5026542 Fuori	2.18E-05	1.73E-03	1.70E-02	3.20E-05	1.64E-05	9.87E-06	3.23E-04	8.85E-07	3.68E-07	4.91E-03	3.85E-05	1.04E-05	0.00E+00
496044	5026542 Fuori	2.27E-05	1.65E-03	1.85E-02	3.19E-05	1.65E-05	7.77E-06	3.46E-04	8.20E-07	3.81E-07	5.08E-03	3.41E-05	1.05E-05	0.00E+00
496294	5026542 Fuori	2.37E-05	1.61E-03	1.98E-02	3.18E-05	1.73E-05	7.76E-06	3.66E-04	7.52E-07	3.98E-07	5.24E-03	3.13E-05	1.07E-05	0.00E+00
496544	5026542 Fuori	2.51E-05	1.65E-03	2.16E-02	3.45E-05	1.66E-05	1.18E-05	3.76E-04	6.83E-07	4.19E-07	5.38E-03	2.84E-05	1.08E-05	0.00E+00
496794	5026542 Fuori	2.67E-05	1.62E-03	2.19E-02	3.63E-05	1.65E-05	1.68E-05	3.88E-04	6.18E-07	4.44E-07	5.50E-03	2.64E-05	1.10E-05	0.00E+00
497044	5026542 Fuori	2.86E-05	1.79E-03	2.62E-02	3.33E-05	2.00E-05	2.05E-05	3.95E-04	7.08E-07	4.73E-07	5.93E-03	3.03E-05	9.83E-06	0.00E+00
497294	5026542 Fuori	3.04E-05	1.62E-03	2.45E-02	3.07E-05	1.78E-05	1.93E-05	3.69E-04	7.67E-07	5.02E-07	6.52E-03	3.14E-05	8.10E-06	0.00E+00
497544	5026542 Fuori	3.21E-05	1.75E-03	2.24E-02	3.04E-05	1.80E-05	1.77E-05	3.38E-04	7.37E-07	5.28E-07	6.99E-03	3.05E-05	1.10E-05	0.00E+00
497794	5026542 Fuori	3.32E-05	2.15E-03	1.99E-02	3.09E-05	2.24E-05	1.57E-05	3.01E-04	8.20E-07	5.44E-07	7.21E-03	3.39E-05	1.16E-05	0.00E+00
498044	5026542 Fuori	3.37E-05	2.18E-03	1.72E-02	4.00E-05	2.34E-05	1.34E-05	2.59E-04	9.07E-07	5.50E-07	7.02E-03	3.75E-05	1.10E-05	0.00E+00
498294	5026542 Fuori	3.39E-05	2.07E-03	2.18E-02	4.06E-05	2.39E-05	1.61E-05	3.18E-04	1.02E-06	5.50E-07	6.38E-03	4.34E-05	1.16E-05	0.00E+00
498544	5026542 Fuori	3.41E-05	1.95E-03	2.15E-02	4.12E-05	2.38E-05	2.18E-05	3.09E-04	1.03E-06	5.49E-07	5.69E-03	4.49E-05	1.26E-05	0.00E+00
498794	5026542 Fuori	3.46E-05	2.34E-03	2.28E-02	4.19E-05	2.53E-05	1.77E-05	3.26E-04	1.05E-06	5.51E-07	5.65E-03	4.54E-05	1.37E-05	0.00E+00
499044	5026542 Fuori	3.51E-05	2.62E-03	2.41E-02	4.25E-05	2.64E-05	1.50E-05	3.53E-04	1.06E-06	5.55E-07	6.85E-03	4.58E-05	1.46E-05	0.00E+00
499294	5026542 Fuori	3.52E-05	2.12E-03	1.92E-02	4.43E-05	2.66E-05	1.37E-05	3.04E-04	1.07E-06	5.54E-07	7.87E-03	4.63E-05	1.55E-05	0.00E+00
499544	5026542 Fuori	3.45E-05	2.29E-03	1.97E-02	4.39E-05	2.74E-05	1.06E-05	3.12E-04	1.08E-06	5.43E-07	7.94E-03	4.67E-05	1.62E-05	0.00E+00
499794	5026542 Fuori	3.35E-05	2.38E-03	2.02E-02	4.45E-05	2.70E-05	1.09E-05	3.19E-04	1.08E-06	5.27E-07	7.15E-03	4.70E-05	1.69E-05	0.00E+00
500044	5026542 Fuori	3.24E-05	2.32E-03	2.07E-02	4.52E-05	2.52E-05	1.36E-05	3.27E-04	1.10E-06	5.12E-07	5.88E-03	4.75E-05	1.74E-05	0.00E+00
500294	5026542 Fuori	3.20E-05	2.30E-03	2.01E-02	4.58E-05	3.02E-05	1.44E-05	2.98E-04	1.10E-06	5.07E-07	5.58E-03	4.79E-05	1.56E-05	9.85E-09
500544	5026542 Fuori	3.28E-05	2.55E-03	2.19E-02	6.48E-05	2.88E-05	1.66E-05	3.44E-04	9.74E-07	5.18E-07	5.60E-03	4.38E-05	1.32E-05	7.64E-08
500794	5026542 Fuori	3.45E-05	2.89E-03	2.79E-02	4.90E-05	2.93E-05	1.83E-05	4.09E-04	1.34E-06	5.45E-07	5.66E-03	5.72E-05	1.80E-05	3.09E-07
501044	5026542 Fuori	3.74E-05	2.92E-03	2.28E-02	4.77E-05	2.99E-05	1.49E-05	3.57E-04	1.13E-06	5.88E-07	5.75E-03	4.88E-05	1.79E-05	5.63E-09
501294	5026542 Fuori	4.14E-05	3.84E-03	2.32E-02	5.04E-05	2.93E-05	1.52E-05	3.63E-04	1.13E-06	6.46E-07	6.34E-03	4.91E-05	1.76E-05	1.40E-07
501544	5026542 Fuori	4.57E-05	4.12E-03	2.81E-02	4.94E-05	3.00E-05	1.95E-05	4.17E-04	1.17E-06	7.09E-07	7.74E-03	4.99E-05	1.72E-05	5.23E-08
501794	5026542 Fuori	4.92E-05	3.67E-03	3.42E-02	7.46E-05	2.99E-05	1.86E-05	5.07E-04	1.14E-06	7.60E-07	8.67E-03	5.04E-05	1.65E-05	2.08E-07
502044	5026542 Fuori	5.09E-05	4.61E-03	4.04E-02	7.29E-05	4.89E-05	1.73E-05	5.99E-04	1.41E-06	7.85E-07	8.85E-03	5.83E-05	1.63E-05	8.80E-07
502294	5026542 Fuori	5.08E-05	5.38E-03	3.69E-02	7.01E-05	5.49E-05	1.91E-05	5.52E-04	1.37E-06	7.84E-07	8.27E-03	5.67E-05	1.78E-05	9.60E-07
502544	5026542 Fuori	4.98E-05	6.97E-03	3.23E-02	8.41E-05	6.59E-05	2.18E-05	4.59E-04	1.37E-06	7.70E-07	7.19E-03	5.79E-05	1.74E-05	9.53E-07
502794	5026542 Fuori	4.90E-05	6.96E-03	2.52E-02	8.60E-05	6.71E-05	1.85E-05	3.73E-04	1.51E-06	7.60E-07	6.76E-03	6.26E-05	2.22E-05	9.35E-07
503044	5026542 Fuori	4.92E-05	7.56E-03	2.44E-02	8.79E-05	6.81E-05	2.34E-05	3.64E-04	1.40E-06	7.64E-07	6.83E-03	5.83E-05	2.51E-05	9.28E-07
503294	5026542 Fuori	5.00E-05	6.32E-03	2.37E-02	9.00E-05	6.89E-05	2.81E-05	3.48E-04	1.58E-06	7.77E-07	6.87E-03	6.59E-05	2.38E-05	9.18E-07
503544	5026542 Fuori	5.06E-05	6.46E-03	2.52E-02	1.09E-04	6.96E-05	2.63E-05	3.70E-04	1.76E-06	7.85E-07	6.87E-03	7.36E-05	2.36E-05	9.02E-07
503794	5026542 Fuori	5.01E-05	6.68E-03	2.19E-02	1.03E-04	7.57E-05	2.50E-05	3.25E-04	1.95E-06	7.80E-07	6.81E-03	8.10E-05	3.06E-05	7.54E-07
504044	5026542 Fuori	4.86E-05	6.31E-03	1.86E-02	9.54E-05	7.09E-05	2.73E-05	2.69E-04	2.14E-06	7.58E-07	6.69E-03	8.92E-05	2.62E-05	8.81E-07
504294	5026542 Fuori	4.61E-05	6.02E-03	1.92E-02	9.71E-05	7.09E-05	2.21E-05	2.78E-04	2.00E-06	7.21E-07	6.50E-03	8.08E-05	2.81E-05	8.70E-07
504544	5026542 Fuori	4.26E-05	5.97E-03	1.94E-02	9.18E-05	6.04E-05	2.29E-05	2.84E-04	1.99E-06	6.70E-07	6.23E-03	8.12E-05	2.35E-05	8.59E-07
504794	5026542 Fuori	3.86E-05	4.93E-03	1.82E-02	1.00E-04	5.38E-05	1.65E-05	2.66E-04	1.88E-06	6.12E-07	5.86E-03	7.76E-05	2.34E-05	4.33E-07
505044	5026542 Fuori	3.44E-05	3.73E-03	1.52E-02	9.63E-05	4.61E-05	1.72E-05	2.24E-04	1.72E-06	5.51E-07	5.39E-03	7.19E-05	2.33E-05	1.37E-07
505294	5026542 Fuori	3.05E-05	3.28E-03	1.13E-02	9.11E-05	4.68E-05	1.39E-05	1.66E-04	1.80E-06	4.94E-07	4.82E-03	7.25E-05	2.31E-05	1.40E-07
505544	5026542 Fuori	2.73E-05	3.09E-03	9.67E-03	1.04E-04	4.57E-05	8.47E-06	1.56E-04	2.08E-06	4.47E-07	4.18E-03	8.40E-05	2.30E-05	1.43E-07
505794	5026542 Fuori	2.48E-05	2.94E-03	1.05E-02	1.00E-04	4.28E-05	9.15E-06	1.70E-04	1.64E-06	4.11E-07	3.50E-03	7.01E-05	2.03E-05	1.62E-07
506044	5026542 Fuori	2.31E-05	2.66E-03	1.13E-02	8.56E-05	3.43E-05	9.77E-06	1.83E-04	1.52E-06	3.86E-07	3.43E-03	6.85E-05	2.03E-05	1.64E-07
506294	5026542 Fuori	2.20E-05	2.43E-03	1.21E-02	6.49E-05	3.40E-05	1.03E-05	1.95E-04	1.50E-06	3.70E-07	3.44E-03	6.05E-05	1.74E-05	3.95E-07
506544	5026542 Fuori	2.13E-05	2.19E-03	1.27E-02	5.93E-05	3.50E-05	1.08E-05	2.05E-04	1.08E-06	3.59E-07	3.42E-03	4.69E-05	2.03E-05	6.74E-07
506794	5026542 Fuori	2.09E-05	1.94E-03	1.26E-02	5.96E-05	3.42E-05	8.41E-06	1.87E-04	1.07E-06	3.52E-07	3.37E-03	4.65E-05	2.08E-05	4.68E-07
507044	5026542 Fuori	2.06E-05	1.83E-03	1.08E-02	6.35E-05	3.00E-05	7.30E-06	1.57E-04	1.06E-06	3.48E-07	3.30E-03	4.59E-05	2.10E-05	5.21E-07
507294	5026542 Fuori	2.06E-05	1.97E-03	1.20E-02	6.87E-05	3.18E-05	7.72E-06	1.73E-04	1.53E-06	3.46E-07	3.23E-03	6.54E-05	2.11E-05	2.11E-07
507544	5026542 Fuori	2.06E-05	2.81E-03	1.26E-02	6.79E-05	3.67E-05	8.05E-06	1.83E-04	1.58E-06	3.47E-07	3.14E-03	7.12E-05	2.12E-05	1.43E-07

3.74E-06	1.76E-04	2.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.63E-06	1.78E-04	2.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.48E-06	1.78E-04	2.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.32E-06	1.79E-04	2.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.16E-06	1.79E-04	1.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.00E-06	1.78E-04	1.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.86E-06	1.78E-04	1.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.74E-06	1.77E-04	1.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.63E-06	1.75E-04	1.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.52E-06	1.73E-04	1.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.43E-06	1.71E-04	1.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.34E-06	1.68E-04	1.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.26E-06	1.65E-04	1.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.19E-06	1.62E-04	1.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.11E-06	1.59E-04	1.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.86E-06	1.85E-04	1.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.00E-06	1.95E-04	1.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.15E-06	2.05E-04	1.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.29E-06	2.14E-04	2.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.44E-06	2.23E-04	2.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.59E-06	2.32E-04	2.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.73E-06	2.41E-04	2.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.87E-06	2.51E-04	2.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.99E-06	2.60E-04	2.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.12E-06	2.69E-04	2.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.25E-06	2.79E-04	2.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.39E-06	2.89E-04	2.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.55E-06	2.99E-04	2.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.76E-06	3.08E-04	2.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.01E-06	3.17E-04	3.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.30E-06	3.24E-04	3.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.62E-06	3.49E-04	3.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.94E-06	3.85E-04	3.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.20E-06	4.12E-04	3.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.34E-06	4.25E-04	3.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.34E-06	4.14E-04	4.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.25E-06	3.76E-04	4.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.14E-06	3.35E-04	4.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.05E-06	3.32E-04	4.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.00E-06	4.03E-04	4.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.94E-06	4.63E-04	4.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.82E-06	4.67E-04	3.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.69E-06	4.21E-04	3.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.58E-06	3.46E-04	3.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.57E-06	3.28E-04	3.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.70E-06	3.30E-04	3.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.96E-06	3.40E-04	4.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.35E-06	4.38E-04	4.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.88E-06	5.34E-04	4.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.42E-06	6.08E-04	5.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.84E-06	6.45E-04	5.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.06E-06	6.34E-04	5.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.06E-06	5.81E-04	5.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.95E-06	5.02E-04	5.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.86E-06	4.20E-04	5.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.89E-06	4.02E-04	5.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.00E-06	4.04E-04	5.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.06E-06	4.04E-04	5.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.00E-06	4.01E-04	5.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.82E-06	3.94E-04	5.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.51E-06	3.82E-04	5.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.10E-06	3.66E-04	4.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.62E-06	3.45E-04	4.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.12E-06	3.17E-04	4.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.64E-06	2.84E-04	3.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.23E-06	2.46E-04	3.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.91E-06	2.06E-04	3.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.67E-06	2.02E-04	2.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.49E-06	2.02E-04	2.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.36E-06	2.01E-04	2.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.26E-06	1.98E-04	2.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.20E-06	1.94E-04	2.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.15E-06	1.90E-04	2.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.12E-06	1.84E-04	2.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0.00E+00	144	1	143	3	215	15036	63	150360000063	26	4	1503640001	0	0	0	0
0.00E+00	145	1	144	3	215	15036	63	150360000063	26	4	1503640001	0	0	0	0
0.00E+00	146	1	145	3	215	15036	63	150360000063	26	4	1503640001	0	0	0	0
0.00E+00	147	1	146	3	215	15011	19	150110000019	26	4	1501140001	0	0	0	0
0.00E+00	148	1	147	3	215	15011	19	150110000019	26	4	1501140001	0	0	0	0
0.00E+00	149	1	148	3	215	15011	20	150110000020	1	2	1501126703	0	0	0	0
0.00E+00	150	1	149	3	215	15011	19	150110000019	26	4	1501140001	0	0	0	0
0.00E+00	151	1	150	3	215	15011	19	150110000019	26	4	1501140001	0	0	0	0
0.00E+00	152	1	151	3	215	15189	207	151890000207	26	4	1518940001	0	0	0	0
0.00E+00	153	1	152	3	215	15189	207	151890000207	26	4	1518940001	0	0	0	0
0.00E+00	154	1	153	3	215	15189	207	151890000207	26	4	1518940001	0	0	0	0
0.00E+00	155	1	154	3	215	15189	50	151890000050	1	1	1518910002	0	0	0	0
0.00E+00	156	1	155	3	215	15189	265	151890000265	26	4	1518940001	0	0	0	0
0.00E+00	157	1	156	3	215	15189	265	151890000265	26	4	1518940001	0	0	0	0
0.00E+00	158	1	157	3	215	15189	265	151890000265	26	4	1518940001	0	0	0	0
0.00E+00	159	1	158	3	215	15002	58	150020000058	1	1	1500210001	0	0	0	0
0.00E+00	160	1	159	3	215	15002	54	150020000054	1	1	1500210001	0	0	0	0
0.00E+00	161	1	160	3	215	15002	125	150020000125	1	1	1500210001	0	0	0	0
0.00E+00	162	1	161	3	215	15002	110	150020000110	1	1	1500210001	0	0	0	0
0.00E+00	163	1	162	3	215	15002	112	150020000112	1	1	1500210001	0	0	0	0
0.00E+00	164	1	163	3	215	15002	205	150020000205	12	1	1500210001	0	0	0	0
0.00E+00	165	1	164	3	215	15002	327	150020000327	26	4	1500240001	0	0	0	0
0.00E+00	166	1	165	3	215	15002	327	150020000327	26	4	1500240001	0	0	0	0
0.00E+00	167	1	166	3	215	15002	327	150020000327	26	4	1500240001	0	0	0	0
0.00E+00	168	1	167	3	215	15002	327	150020000327	26	4	1500240001	0	0	0	0
0.00E+00	169	1	168	3	215	15002	326	150020000326	26	4	1500240001	0	0	0	0
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0.00E+00	171	1	170	3	215	15002	326	150020000326	26	4	1500240001	0	0	0	0
0.00E+00	172	1	171	3	215	15002	326	150020000326	26	4	1500240001	0	0	0	0
0.00E+00	173	1	172	3	215	15002	326	150020000326	26	4	1500240001	0	0	0	0
0.00E+00	174	1	173	3	215	15251	9	152510000009	26	4	1525140001	0	0	0	0
0.00E+00	175	1	174	3	215	15251	9	152510000009	26	4	1525140001	0	0	0	0
0.00E+00	176	1	175	3	215	15251	9	152510000009	26	4	1525140001	0	0	0	0
0.00E+00	177	1	176	3	215	15251	9	152510000009	26	4	1525140001	0	0	0	0
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0.00E+00	183	1	182	3	215	15251	49	152510000049	26	4	1525140001	0	0	0	0
0.00E+00	184	1	183	3	215	15251	49	152510000049	26	4	1525140001	0	0	0	0
0.00E+00	185	1	184	3	215	15251	15	152510000015	26	4	1525140002	0	0	0	0
0.00E+00	186	1	185	3	215	15251	15	152510000015	26	4	1525140002	0	0	0	0
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0.00E+00	188	1	187	3	215	15112	7	151120000007	26	4	1511240001	0	0	0	0
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0.00E+00	190	1	189	3	215	15103	148	151030000148	26	4	1510340001	0	0	0	0
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0.00E+00	213	1	212	3	215	15247	31	152470000031	26	4	1524740001	0	0	0	0
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507794	5026542 Fuori	2.09E-05	2.69E-03	1.27E-02	6.67E-05	3.35E-05	8.05E-06	1.84E-04	1.48E-06	3.50E-07	3.04E-03	6.33E-05	2.12E-05	1.77E-07
508044	5026542 Fuori	2.11E-05	2.73E-03	1.23E-02	6.05E-05	3.34E-05	1.06E-05	1.78E-04	1.46E-06	3.53E-07	2.92E-03	6.23E-05	2.14E-05	1.78E-07
508294	5026542 Fuori	2.14E-05	2.49E-03	1.14E-02	6.23E-05	3.52E-05	1.08E-05	1.66E-04	1.43E-06	3.57E-07	2.80E-03	6.12E-05	2.15E-05	1.78E-07
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510294	5026542 Fuori	1.52E-05	2.20E-03	8.95E-03	5.58E-05	2.43E-05	4.40E-06	1.40E-04	8.81E-07	2.61E-07	2.29E-03	3.79E-05	1.45E-05	1.73E-07
510544	5026542 Fuori	1.43E-05	1.80E-03	9.16E-03	5.20E-05	2.24E-05	4.35E-06	1.32E-04	8.97E-07	2.47E-07	2.25E-03	3.69E-05	1.44E-05	1.47E-08
510794	5026542 Fuori	1.36E-05	1.66E-03	9.34E-03	4.38E-05	2.08E-05	4.34E-06	1.35E-04	8.59E-07	2.35E-07	2.22E-03	3.66E-05	1.13E-05	0.00E+00
511044	5026542 Fuori	1.30E-05	1.63E-03	8.97E-03	4.17E-05	2.10E-05	4.27E-06	1.34E-04	8.26E-07	2.25E-07	2.18E-03	3.58E-05	8.42E-06	0.00E+00
511294	5026542 Fuori	1.24E-05	1.55E-03	8.47E-03	2.68E-05	2.05E-05	4.01E-06	1.26E-04	7.80E-07	2.16E-07	2.13E-03	3.14E-05	7.99E-06	0.00E+00
511544	5026542 Fuori	1.20E-05	1.51E-03	7.99E-03	2.61E-05	1.87E-05	3.92E-06	1.19E-04	6.39E-07	2.08E-07	2.09E-03	2.73E-05	7.94E-06	0.00E+00
511794	5026542 Fuori	1.15E-05	1.45E-03	7.51E-03	2.09E-05	1.60E-05	3.81E-06	1.12E-04	6.33E-07	2.01E-07	2.04E-03	2.71E-05	7.88E-06	0.00E+00
512044	5026542 Fuori	1.12E-05	1.38E-03	7.04E-03	2.04E-05	1.76E-05	3.69E-06	1.05E-04	6.27E-07	1.94E-07	1.99E-03	2.69E-05	7.82E-06	0.00E+00
512294	5026542 Fuori	1.08E-05	1.43E-03	6.60E-03	2.07E-05	1.63E-05	3.56E-06	9.85E-05	6.21E-07	1.88E-07	1.94E-03	2.66E-05	7.75E-06	0.00E+00
512544	5026542 Fuori	1.05E-05	1.43E-03	6.17E-03	2.19E-05	1.52E-05	3.42E-06	9.21E-05	6.14E-07	1.82E-07	1.89E-03	2.63E-05	7.67E-06	0.00E+00
493044	5026792 Fuori	1.55E-05	1.15E-03	5.57E-03	2.30E-05	1.34E-05	8.74E-06	9.86E-05	6.35E-07	2.63E-07	3.39E-03	2.73E-05	8.75E-06	0.00E+00
493294	5026792 Fuori	1.63E-05	1.17E-03	5.87E-03	1.92E-05	1.39E-05	9.49E-06	1.19E-04	6.50E-07	2.76E-07	3.57E-03	2.80E-05	8.95E-06	0.00E+00
493544	5026792 Fuori	1.70E-05	1.23E-03	7.14E-03	1.66E-05	1.45E-05	1.03E-05	1.43E-04	6.58E-07	2.88E-07	3.74E-03	2.83E-05	9.62E-06	0.00E+00
493794	5026792 Fuori	1.77E-05	1.41E-03	8.58E-03	1.81E-05	1.55E-05	1.12E-05	1.70E-04	6.63E-07	3.00E-07	3.91E-03	2.85E-05	1.10E-05	0.00E+00
494044	5026792 Fuori	1.84E-05	1.58E-03	1.01E-02	1.95E-05	1.66E-05	1.22E-05	1.99E-04	6.62E-07	3.13E-07	4.07E-03	2.85E-05	1.25E-05	0.00E+00
494294	5026792 Fuori	1.91E-05	1.63E-03	1.16E-02	2.10E-05	1.77E-05	1.32E-05	2.27E-04	6.70E-07	3.25E-07	4.25E-03	2.88E-05	1.40E-05	0.00E+00
494544	5026792 Fuori	1.98E-05	1.62E-03	1.30E-02	2.27E-05	1.66E-05	1.46E-05	2.07E-04	6.66E-07	3.38E-07	4.42E-03	2.86E-05	1.43E-05	0.00E+00
494794	5026792 Fuori	2.05E-05	1.53E-03	1.39E-02	2.43E-05	1.62E-05	1.56E-05	2.48E-04	6.65E-07	3.49E-07	4.59E-03	2.87E-05	1.45E-05	0.00E+00
495044	5026792 Fuori	2.11E-05	1.51E-03	1.44E-02	2.61E-05	1.57E-05	1.59E-05	2.76E-04	7.16E-07	3.60E-07	4.76E-03	3.23E-05	1.44E-05	0.00E+00
495294	5026792 Fuori	2.18E-05	1.68E-03	1.43E-02	3.33E-05	1.44E-05	1.54E-05	2.79E-04	8.05E-07	3.70E-07	4.94E-03	3.63E-05	1.36E-05	0.00E+00
495544	5026792 Fuori	2.25E-05	1.64E-03	1.59E-02	3.39E-05	1.71E-05	1.42E-05	3.05E-04	9.07E-07	3.81E-07	5.14E-03	4.05E-05	1.28E-05	0.00E+00
495794	5026792 Fuori	2.32E-05	1.85E-03	1.75E-02	3.45E-05	1.74E-05	1.23E-05	3.31E-04	9.99E-07	3.91E-07	5.33E-03	4.19E-05	1.34E-05	0.00E+00
496044	5026792 Fuori	2.40E-05	1.84E-03	1.91E-02	3.52E-05	1.74E-05	9.96E-06	3.57E-04	9.34E-07	4.03E-07	5.52E-03	3.88E-05	1.10E-05	0.00E+00
496294	5026792 Fuori	2.51E-05	1.78E-03	2.06E-02	3.53E-05	1.76E-05	7.59E-06	3.82E-04	8.56E-07	4.19E-07	5.70E-03	3.56E-05	1.08E-05	0.00E+00
496544	5026792 Fuori	2.64E-05	1.64E-03	2.20E-02	3.65E-05	1.79E-05	9.63E-06	3.91E-04	7.81E-07	4.39E-07	5.87E-03	3.25E-05	1.09E-05	0.00E+00
496794	5026792 Fuori	2.82E-05	1.65E-03	2.30E-02	3.80E-05	1.64E-05	1.47E-05	4.15E-04	7.09E-07	4.66E-07	6.02E-03	2.94E-05	1.11E-05	0.00E+00
497044	5026792 Fuori	3.02E-05	1.65E-03	2.75E-02	3.81E-05	2.01E-05	2.08E-05	4.39E-04	7.47E-07	4.99E-07	6.15E-03	3.20E-05	1.12E-05	0.00E+00
497294	5026792 Fuori	3.25E-05	1.65E-03	3.16E-02	3.39E-05	2.10E-05	2.30E-05	4.77E-04	8.83E-07	5.34E-07	6.76E-03	3.79E-05	1.02E-05	0.00E+00
497544	5026792 Fuori	3.47E-05	1.78E-03	2.97E-02	3.83E-05	1.81E-05	2.15E-05	4.48E-04	7.93E-07	5.69E-07	7.46E-03	3.24E-05	9.70E-06	0.00E+00
497794	5026792 Fuori	3.64E-05	2.20E-03	2.74E-02	3.25E-05	2.16E-05	1.97E-05	4.12E-04	9.43E-07	5.94E-07	7.92E-03	3.90E-05	1.17E-05	0.00E+00
498044	5026792 Fuori	3.73E-05	2.28E-03	2.44E-02	4.04E-05	2.37E-05	1.74E-05	3.67E-04	1.05E-06	6.07E-07	7.97E-03	4.34E-05	1.21E-05	0.00E+00
498294	5026792 Fuori	3.75E-05	2.20E-03	2.08E-02	4.11E-05	2.42E-05	1.47E-05	3.13E-04	1.10E-06	6.07E-07	7.45E-03	4.64E-05	1.24E-05	0.00E+00
498544	5026792 Fuori	3.73E-05	2.09E-03	2.25E-02	4.18E-05	2.44E-05	2.47E-05	3.54E-04	1.23E-06	6.00E-07	6.39E-03	4.98E-05	1.40E-05	0.00E+00
498794	5026792 Fuori	3.73E-05	2.40E-03	2.43E-02	4.51E-05	2.64E-05	2.06E-05	3.48E-04	1.16E-06	5.95E-07	6.08E-03	4.74E-05	1.57E-05	0.00E+00
499044	5026792 Fuori	3.75E-05	2.34E-03	2.35E-02	4.85E-05	2.77E-05	1.68E-05	3.37E-04	1.11E-06	5.93E-07	6.78E-03	4.80E-05	1.68E-05	0.00E+00
499294	5026792 Fuori	3.75E-05	2.42E-03	2.16E-02	5.21E-05	2.90E-05	1.46E-05	3.61E-04	1.12E-06	5.90E-07	8.13E-03	4.85E-05	1.79E-05	0.00E+00
499544	5026792 Fuori	3.67E-05	2.55E-03	2.02E-02	5.43E-05	3.17E-05	1.24E-05	3.19E-04	1.13E-06	5.77E-07	8.45E-03	4.89E-05	1.89E-05	0.00E+00
499794	5026792 Fuori	3.54E-05	2.45E-03	2.08E-02	4.82E-05	2.81E-05	9.96E-06	3.27E-04	1.14E-06	5.56E-07	7.73E-03	4.94E-05	1.97E-05	0.00E+00
500044	5026792 Fuori	3.39E-05	2.64E-03	2.13E-02	4.58E-05	2.81E-05	1.30E-05	3.34E-04	1.15E-06	5.35E-07	6.39E-03	4.98E-05	1.88E-05	0.00E+00
500294	5026792 Fuori	3.31E-05	2.53E-03	1.88E-02	4.65E-05	2.90E-05	1.53E-05	2.74E-04	1.16E-06	5.24E-07	5.96E-03	5.02E-05	1.79E-05	3.32E-08
500544	5026792 Fuori	3.35E-05	2.55E-03	2.23E-02	5.57E-05	2.94E-05	1.78E-05	3.50E-04	1.07E-06	5.30E-07	5.97E-03	4.73E-05	1.37E-05	2.06E-07
500794	5026792 Fuori	3.51E-05	2.91E-03	2.67E-02	5.38E-05	3.51E-05	1.97E-05	3.95E-04	1.42E-06	5.54E-07	6.02E-03	6.07E-05	1.65E-05	4.21E-07
501044	5026792 Fuori	3.80E-05	2.90E-03	2.32E-02	4.85E-05	3.15E-05	1.51E-05	3.62E-04	1.18E-06	5.97E-07	6.11E-03	5.12E-05	2.06E-05	7.82E-09
501294	5026792 Fuori	4.23E-05	3.97E-03	2.47E-02	5.99E-05	3.42E-05	1.53E-05	3.67E-04	1.19E-06	6.60E-07	6.24E-03	5.15E-05	2.03E-05	1.90E-07
501544	5026792 Fuori	4.72E-05	4.26E-03	3.12E-02	5.84E-05	3.30E-05	2.04E-05	4.63E-04	1.24E-06	7.32E-07	7.56E-03	5.29E-05	1.81E-05	1.05E-07
501794	5026792 Fuori	5.14E-05	4.33E-03	3.82E-02	7.63E-05	3.17E-05	2.00E-05	5.51E-04	1.21E-06	7.93E-07	8.86E-03	5.42E-05	1.66E-05	4.97E-07
502044	5026792 Fuori	5.37E-05	4.71E-03	4.20E-02	7.69E-05	4.71E-05	1.84E-05	6.28E-04	1.50E-06	8.28E-07	9.41E-03	6.37E-05	1.88E-05	9.95E-07
502294	5026792 Fuori	5.39E-05	5.40E-03	3.76E-02	7.38E-05	5.84E-05	1.84E-05	5.61E-04	1.46E-06	8.31E-07	9.04E-03	6.23E-05	1.87E-05	1.04E-06
502544	5026792 Fuori	5.28E-05	7.30E-03	3.26E-02	8.91E-05	6.67E-05	2.12E-05	4.64E-04	1.54E-06	8.16E-07	7.96E-03	6.37E-05	1.86E-05	1.19E-06
502794	5026792 Fuori	5.19E-05	7.44E-03	2.80E-02	9.25E-05	6.78E-05	1.82E-05	4.19E-04	1.70E-06	8.04E-07	7.31E-03	7.06E-05	2.34E-05	1.03E-06
503044	5026792 Fuori	5.20E-05	7.32E-03	2.38E-02	9.44E-05	6.88E-05	2.43E-05	3.56E-04	1.58E-06	8.07E-07	7.41E-03	6.55E-05	2.61E-05	1.01E-06
503294	5026792 Fuori	5.28E-05	6.62E-03	2.45E-02	9.65E-05	6.80E-05	2.85E-05	3.58E-04	1.75E-06	8.20E-07	7.45E-03	7.29E-05	2.48E-05	9.99E-07
503544	5026792 Fuori	5.35E-05	6.88E-03	2.57E-02	1.19E-04	7.03E-05	2.69E-05	3.75E-04	1.97E-06	8.30E-07	7.46E-03	8.16E-05	2.44E-05	9.89E-07
503794	5026792 Fuori	5.30E-05	6.71E-03	2.27E-02	1.00E-04	7.48E-05	2.60E-05	3.38E-04	2.17E-06	8.24E-07	7.43E-03	9.03E-05	3.18E-05	9.72E-07
504044	5026792 Fuori	5.15E-05	6.35E-03	2.11E-02	1.02E-04	7.11E-05	2.91E-05	3.04E-04	2.38E-06	8.02E-07	7.35E-03	9.91E-05	2.97E-05	9.60E-07
504294	5026792 Fuori	4.87E-05	6.13E-03	2.08E-02	1.04E-04	7.13E-05	2.47E-05	3.07E-04	2.00E-06	7.62E-07	7.20E-03	8.13E-05	2.74E-05	9.51E-07
504544	5026792 Fuori	4.50E-05	5.51E-03	1.97E-02	9.82E-05	5.86E-05	2.23E-05	2.88E-04	2.13E-06	7.08E-07	6.96E-03	8.73E-05	2.45E-05	9.33E-07
504794	5026792 Fuori	4.08E-05	5.13E-03	1.79E-02	1.03E-04	4.87E-05	1.73E-05	2.63E-04	2.28E-06	6.48E-07	6.61E-03	9.31E-05	2.44E-05	3.76E-07
505044	5026792 Fuori	3.65E-05	3.91E-03	1.46E-02	1.07E-04	4.93E-05	1.81E-05	2.15E-04	1.84E-06	5.85E-07	6.14E-03	7.51E-05	2.58E-05	1.71E-07
505294	5026792 Fuori	3.26E-05	3.51E-03	1.07E-02	1.04E-04	4.99E-05	1.26E-05	1.58E-04	2.06E-06	5.28E-07	5.54E-03	8.33E-05	2.77E-05	1.74E-07
505544	5026792 Fuori	2.94E-05	3.32E-03	9.97E-03	1.11E-04	4.80E-05	9.08E-06	1.61E-04	2.04E-06	4.82E-07	4.83E-03	8.23E-05	2.40E-05	1.95E-07
505794	5026792 Fuori	2.70E-05	3.10E-03	1.09E-02	9.85E-05	4.36E-05	9.79E-06	1.75E-04	1.71E-06	4.47E-07	4.06E-03	7.33E-05	2.32E-05	2.17E-07
506044	5026792 Fuori	2.53E-05	2.40E-03	1.17E-02	8.54E-05	3.72E-05	1.04E-05	1.88E-04	1.62E-06	4.22E-07	3.88E-03	7.26E-05	1.93E-05	2.60E-07
506294	5026792 Fuori	2.42E-05	2.64E-03	1.24E-02	7.52E-05	3.69E-05	1.10E-05	2.00E-04	1.21E-06	4.05E-07	3.87E-03	4.97E-05	2.17E-05	6.66E-07

4.11E-06	1.79E-04	2.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.11E-06	1.79E-04	2.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.11E-06	1.82E-04	2.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.09E-06	1.84E-04	2.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.02E-06	1.86E-04	2.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.92E-06	1.88E-04	2.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.78E-06	1.89E-04	2.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.62E-06	1.90E-04	2.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.45E-06	1.90E-04	2.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.28E-06	1.91E-04	2.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.12E-06	1.90E-04	1.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.98E-06	1.89E-04	1.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.86E-06	1.88E-04	1.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.75E-06	1.86E-04	1.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.65E-06	1.84E-04	1.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.55E-06	1.82E-04	1.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.47E-06	1.79E-04	1.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.38E-06	1.76E-04	1.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.31E-06	1.72E-04	1.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.23E-06	1.69E-04	1.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.03E-06	1.99E-04	1.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.18E-06	2.10E-04	2.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.32E-06	2.20E-04	2.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.47E-06	2.30E-04	2.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.61E-06	2.40E-04	2.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.76E-06	2.50E-04	2.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.91E-06	2.60E-04	2.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.05E-06	2.70E-04	2.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.19E-06	2.80E-04	2.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.32E-06	2.91E-04	2.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.46E-06	3.02E-04	2.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.60E-06	3.14E-04	2.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.76E-06	3.25E-04	2.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.96E-06	3.35E-04	3.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.20E-06	3.45E-04	3.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.52E-06	3.54E-04	3.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.89E-06	3.62E-04	3.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.27E-06	3.99E-04	3.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.64E-06	4.40E-04	4.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.88E-06	4.67E-04	4.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.96E-06	4.70E-04	4.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.88E-06	4.39E-04	4.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.70E-06	3.77E-04	4.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.52E-06	3.57E-04	4.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.40E-06	3.99E-04	4.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.29E-06	4.78E-04	4.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.15E-06	4.97E-04	4.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.97E-06	4.55E-04	4.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.80E-06	3.76E-04	3.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.73E-06	3.51E-04	3.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.82E-06	3.51E-04	3.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.06E-06	3.54E-04	4.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.45E-06	4.05E-04	4.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.02E-06	5.13E-04	4.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.64E-06	6.08E-04	5.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.17E-06	6.68E-04	5.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.47E-06	6.77E-04	6.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.51E-06	6.34E-04	6.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.40E-06	5.52E-04	5.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.30E-06	4.61E-04	5.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.33E-06	4.36E-04	5.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.43E-06	4.38E-04	5.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.51E-06	4.39E-04	6.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.45E-06	4.37E-04	6.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.27E-06	4.32E-04	5.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.94E-06	4.23E-04	5.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.51E-06	4.09E-04	5.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.02E-06	3.89E-04	4.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.51E-06	3.61E-04	4.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.03E-06	3.26E-04	3.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.62E-06	2.84E-04	3.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.30E-06	2.39E-04	3.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.05E-06	2.28E-04	3.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.87E-06	2.28E-04	3.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0.00E+00	218	1	217	3	215	15247	31	152470000031	26	4	1524740001	0	0	0	0
0.00E+00	219	1	218	3	215	15247	31	152470000031	26	4	1524740001	0	0	0	0
0.00E+00	220	1	219	3	215	15036	111	150360000111	23	4	1503640001	0	0	0	0
0.00E+00	221	1	220	3	215	15036	63	150360000063	26	4	1503640001	0	0	0	0
0.00E+00	222	1	221	3	215	15036	63	150360000063	26	4	1503640001	0	0	0	0
0.00E+00	223	1	222	3	215	15036	63	150360000063	26	4	1503640001	0	0	0	0
0.00E+00	224	1	223	3	215	15036	63	150360000063	26	4	1503640001	0	0	0	0
0.00E+00	225	1	224	3	215	15036	63	150360000063	26	4	1503640001	0	0	0	0
0.00E+00	226	1	225	3	215	15011	19	150110000019	26	4	1501140001	0	0	0	0
0.00E+00	227	1	226	3	215	15011	19	150110000019	26	4	1501140001	0	0	0	0
0.00E+00	228	1	227	3	215	15011	19	150110000019	26	4	1501140001	0	0	0	0
0.00E+00	229	1	228	3	215	15011	19	150110000019	26	4	1501140001	0	0	0	0
0.00E+00	230	1	229	3	215	15011	19	150110000019	26	4	1501140001	0	0	0	0
0.00E+00	231	1	230	3	215	15189	207	151890000207	26	4	1518940001	0	0	0	0
0.00E+00	232	1	231	3	215	15189	207	151890000207	26	4	1518940001	0	0	0	0
0.00E+00	233	1	232	3	215	15189	207	151890000207	26	4	1518940001	0	0	0	0
0.00E+00	234	1	233	3	215	15189	263	151890000263	36	4	1518940001	0	0	0	0
0.00E+00	235	1	234	3	215	15189	265	151890000265	26	4	1518940001	0	0	0	0
0.00E+00	236	1	235	3	215	15189	146	151890000146	1	1	1518910002	0	0	0	0
0.00E+00	237	1	236	3	215	15189	265	151890000265	26	4	1518940001	0	0	0	0
0.00E+00	238	1	237	3	215	15002	23	150020000023	1	1	1500210001	0	0	0	0
0.00E+00	239	1	238	3	215	15002	21	150020000021	9	1	1500210001	0	0	0	0
0.00E+00	240	1	239	3	215	15002	20	150020000020	1	1	1500210001	0	0	0	0
0.00E+00	241	1	240	3	215	15002	103	150020000103	1	1	1500210001	0	0	0	0
0.00E+00	242	1	241	3	215	15002	104	150020000104	1	1	1500210001	0	0	0	0
0.00E+00	243	1	242	3	215	15002	201	150020000201	12	1	1500210001	0	0	0	0
0.00E+00	244	1	243	3	215	15002	327	150020000327	26	4	1500240001	0	0	0	0
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506544	5026792 Fuori	2.34E-05	2.38E-03	1.31E-02	6.09E-05	3.75E-05	1.15E-05	2.11E-04	1.14E-06	3.92E-07	3.84E-03	4.93E-05	2.19E-05	8.23E-07
506794	5026792 Fuori	2.28E-05	2.12E-03	1.36E-02	6.12E-05	3.83E-05	9.46E-06	2.13E-04	1.13E-06	3.84E-07	3.78E-03	4.88E-05	2.21E-05	5.58E-07
507044	5026792 Fuori	2.25E-05	2.00E-03	1.26E-02	7.31E-05	3.69E-05	8.15E-06	1.83E-04	1.51E-06	3.79E-07	3.70E-03	6.09E-05	2.23E-05	4.83E-07
507294	5026792 Fuori	2.24E-05	2.38E-03	1.34E-02	7.69E-05	3.66E-05	8.56E-06	1.94E-04	1.59E-06	3.76E-07	3.61E-03	6.81E-05	2.26E-05	1.66E-07
507544	5026792 Fuori	2.24E-05	2.99E-03	1.36E-02	7.33E-05	4.03E-05	8.59E-06	1.97E-04	1.68E-06	3.76E-07	3.49E-03	7.58E-05	2.24E-05	2.32E-07
507794	5026792 Fuori	2.26E-05	2.83E-03	1.32E-02	7.05E-05	3.79E-05	9.02E-06	1.91E-04	1.54E-06	3.78E-07	3.36E-03	6.59E-05	2.26E-05	2.99E-07
508044	5026792 Fuori	2.28E-05	2.76E-03	1.23E-02	6.53E-05	3.87E-05	1.16E-05	1.78E-04	1.54E-06	3.81E-07	3.22E-03	6.47E-05	2.26E-05	3.01E-07
508294	5026792 Fuori	2.29E-05	2.68E-03	1.23E-02	6.24E-05	3.89E-05	1.12E-05	1.81E-04	1.49E-06	3.82E-07	3.08E-03	6.36E-05	2.22E-05	3.02E-07
508544	5026792 Fuori	2.28E-05	2.57E-03	1.36E-02	6.24E-05	3.72E-05	1.07E-05	2.03E-04	1.46E-06	3.79E-07	2.94E-03	6.24E-05	2.19E-05	2.83E-07
508794	5026792 Fuori	2.23E-05	2.59E-03	1.39E-02	6.24E-05	3.82E-05	1.02E-05	2.05E-04	1.31E-06	3.72E-07	2.79E-03	5.27E-05	2.22E-05	2.84E-07
509044	5026792 Fuori	2.14E-05	2.67E-03	1.26E-02	5.61E-05	3.67E-05	9.60E-06	1.86E-04	1.00E-06	3.59E-07	2.66E-03	4.34E-05	2.07E-05	2.83E-07
509294	5026792 Fuori	2.03E-05	2.85E-03	1.14E-02	5.60E-05	3.38E-05	8.96E-06	1.67E-04	9.87E-07	3.42E-07	2.52E-03	4.27E-05	2.04E-05	2.82E-07
509544	5026792 Fuori	1.91E-05	2.99E-03	1.09E-02	5.64E-05	3.08E-05	8.30E-06	1.60E-04	9.69E-07	3.22E-07	2.46E-03	4.20E-05	1.99E-05	2.81E-07
509794	5026792 Fuori	1.78E-05	2.97E-03	1.02E-02	5.70E-05	2.89E-05	7.63E-06	1.59E-04	9.53E-07	3.03E-07	2.44E-03	4.13E-05	1.52E-05	2.79E-07
510044	5026792 Fuori	1.67E-05	2.23E-03	9.76E-03	5.81E-05	2.98E-05	5.33E-06	1.53E-04	9.35E-07	2.86E-07	2.41E-03	4.05E-05	1.51E-05	2.69E-07
510294	5026792 Fuori	1.57E-05	2.00E-03	1.00E-02	5.83E-05	2.44E-05	4.70E-06	1.45E-04	9.19E-07	2.70E-07	2.38E-03	3.89E-05	1.49E-05	4.09E-08
510544	5026792 Fuori	1.49E-05	1.70E-03	1.02E-02	4.72E-05	2.25E-05	4.66E-06	1.48E-04	9.00E-07	2.57E-07	2.34E-03	3.90E-05	1.39E-05	0.00E+00
510794	5026792 Fuori	1.42E-05	1.79E-03	1.00E-02	4.66E-05	2.21E-05	4.59E-06	1.49E-04	8.90E-07	2.46E-07	2.30E-03	3.80E-05	1.03E-05	0.00E+00
511044	5026792 Fuori	1.36E-05	1.70E-03	9.48E-03	2.94E-05	2.11E-05	4.51E-06	1.41E-04	8.65E-07	2.36E-07	2.26E-03	3.75E-05	8.88E-06	0.00E+00
511294	5026792 Fuori	1.31E-05	1.64E-03	8.95E-03	2.78E-05	2.06E-05	4.25E-06	1.34E-04	7.16E-07	2.28E-07	2.21E-03	3.07E-05	8.88E-06	0.00E+00
511544	5026792 Fuori	1.27E-05	1.61E-03	8.43E-03	2.70E-05	2.02E-05	4.09E-06	1.26E-04	7.11E-07	2.20E-07	2.16E-03	3.04E-05	8.82E-06	0.00E+00
511794	5026792 Fuori	1.22E-05	1.49E-03	7.92E-03	2.50E-05	1.98E-05	4.07E-06	1.18E-04	7.06E-07	2.13E-07	2.11E-03	3.02E-05	8.77E-06	0.00E+00
512044	5026792 Fuori	1.19E-05	1.49E-03	7.43E-03	2.54E-05	1.84E-05	4.03E-06	1.11E-04	6.98E-07	2.06E-07	2.06E-03	2.99E-05	8.68E-06	0.00E+00
512294	5026792 Fuori	1.15E-05	1.48E-03	6.96E-03	2.52E-05	1.71E-05	3.88E-06	1.04E-04	6.89E-07	2.00E-07	2.01E-03	2.95E-05	8.58E-06	0.00E+00
512544	5026792 Fuori	1.12E-05	1.47E-03	6.51E-03	2.59E-05	1.78E-05	3.73E-06	9.72E-05	6.80E-07	1.93E-07	1.95E-03	2.91E-05	8.47E-06	0.00E+00
493044	5027042 Fuori	1.69E-05	1.11E-03	6.19E-03	2.81E-05	1.39E-05	8.56E-06	9.20E-05	7.36E-07	2.83E-07	3.62E-03	3.17E-05	1.01E-05	0.00E+00
493294	5027042 Fuori	1.76E-05	1.17E-03	5.67E-03	2.87E-05	1.44E-05	9.46E-06	1.07E-04	7.54E-07	2.96E-07	3.82E-03	3.25E-05	1.04E-05	0.00E+00
493544	5027042 Fuori	1.83E-05	1.23E-03	6.15E-03	2.93E-05	1.51E-05	1.05E-05	1.24E-04	7.71E-07	3.08E-07	4.00E-03	3.31E-05	1.06E-05	0.00E+00
493794	5027042 Fuori	1.90E-05	1.21E-03	7.50E-03	2.28E-05	1.56E-05	1.12E-05	1.49E-04	7.82E-07	3.20E-07	4.19E-03	3.36E-05	1.14E-05	0.00E+00
494044	5027042 Fuori	1.96E-05	1.33E-03	9.05E-03	2.14E-05	1.66E-05	1.21E-05	1.78E-04	7.88E-07	3.32E-07	4.37E-03	3.39E-05	1.29E-05	0.00E+00
494294	5027042 Fuori	2.04E-05	1.51E-03	1.11E-02	2.31E-05	1.78E-05	1.33E-05	2.09E-04	7.86E-07	3.45E-07	4.56E-03	3.38E-05	1.40E-05	0.00E+00
494544	5027042 Fuori	2.11E-05	1.67E-03	1.38E-02	2.47E-05	1.90E-05	1.46E-05	2.38E-04	7.86E-07	3.57E-07	4.74E-03	3.38E-05	1.44E-05	0.00E+00
494794	5027042 Fuori	2.17E-05	1.69E-03	1.44E-02	2.65E-05	1.90E-05	1.60E-05	2.56E-04	7.90E-07	3.69E-07	4.92E-03	3.40E-05	1.47E-05	0.00E+00
495044	5027042 Fuori	2.24E-05	1.68E-03	1.46E-02	2.85E-05	1.75E-05	1.74E-05	2.80E-04	7.86E-07	3.80E-07	5.12E-03	3.38E-05	1.49E-05	0.00E+00
495294	5027042 Fuori	2.32E-05	1.75E-03	1.50E-02	3.03E-05	1.49E-05	1.76E-05	2.86E-04	8.35E-07	3.92E-07	5.34E-03	3.76E-05	1.51E-05	0.00E+00
495544	5027042 Fuori	2.39E-05	1.78E-03	1.59E-02	3.42E-05	1.52E-05	1.67E-05	3.07E-04	9.32E-07	4.03E-07	5.54E-03	4.12E-05	1.44E-05	0.00E+00
495794	5027042 Fuori	2.46E-05	1.74E-03	1.77E-02	3.48E-05	1.84E-05	1.50E-05	3.35E-04	1.04E-06	4.13E-07	5.76E-03	4.68E-05	1.43E-05	0.00E+00
496044	5027042 Fuori	2.54E-05	2.00E-03	1.95E-02	3.80E-05	1.80E-05	1.26E-05	3.64E-04	1.06E-06	4.25E-07	5.98E-03	4.38E-05	1.24E-05	0.00E+00
496294	5027042 Fuori	2.64E-05	1.90E-03	2.13E-02	3.87E-05	1.77E-05	9.91E-06	3.93E-04	9.72E-07	4.40E-07	6.19E-03	4.04E-05	1.14E-05	0.00E+00
496544	5027042 Fuori	2.77E-05	1.74E-03	2.30E-02	3.84E-05	1.85E-05	7.33E-06	4.18E-04	8.87E-07	4.59E-07	6.39E-03	3.68E-05	1.10E-05	0.00E+00
496794	5027042 Fuori	2.95E-05	1.64E-03	2.43E-02	4.21E-05	1.78E-05	1.20E-05	3.95E-04	8.05E-07	4.87E-07	6.58E-03	3.35E-05	1.12E-05	0.00E+00
497044	5027042 Fuori	3.17E-05	1.68E-03	2.51E-02	4.33E-05	1.91E-05	1.83E-05	4.46E-04	7.95E-07	5.22E-07	6.74E-03	3.41E-05	1.13E-05	0.00E+00
497294	5027042 Fuori	3.44E-05	2.20E-03	3.45E-02	4.03E-05	2.11E-05	2.58E-05	5.49E-04	9.31E-07	5.63E-07	6.88E-03	3.99E-05	1.15E-05	0.00E+00
497544	5027042 Fuori	3.71E-05	1.80E-03	3.75E-02	3.95E-05	2.16E-05	2.57E-05	5.66E-04	9.54E-07	6.07E-07	7.79E-03	3.94E-05	1.10E-05	0.00E+00
497794	5027042 Fuori	3.96E-05	2.23E-03	3.56E-02	3.83E-05	2.28E-05	2.41E-05	5.36E-04	1.07E-06	6.45E-07	8.57E-03	4.43E-05	1.24E-05	0.00E+00
498044	5027042 Fuori	4.12E-05	2.27E-03	3.27E-02	4.08E-05	2.36E-05	2.20E-05	4.92E-04	1.10E-06	6.68E-07	8.94E-03	4.79E-05	1.37E-05	0.00E+00
498294	5027042 Fuori	4.16E-05	2.33E-03	2.89E-02	4.34E-05	2.53E-05	1.93E-05	4.35E-04	1.12E-06	6.72E-07	8.61E-03	4.86E-05	1.44E-05	0.00E+00
498544	5027042 Fuori	4.12E-05	2.15E-03	2.93E-02	4.77E-05	2.52E-05	2.11E-05	4.28E-04	1.44E-06	6.61E-07	7.58E-03	5.92E-05	1.39E-05	0.00E+00
498794	5027042 Fuori	4.07E-05	2.40E-03	2.54E-02	5.24E-05	2.76E-05	2.45E-05	3.64E-04	1.40E-06	6.48E-07	6.54E-03	5.68E-05	1.80E-05	0.00E+00
499044	5027042 Fuori	4.04E-05	2.58E-03	2.53E-02	5.66E-05	2.97E-05	1.91E-05	3.62E-04	1.33E-06	6.39E-07	6.58E-03	5.41E-05	1.93E-05	0.00E+00
499294	5027042 Fuori	4.01E-05	2.39E-03	2.67E-02	6.07E-05	3.01E-05	1.59E-05	4.21E-04	1.26E-06	6.30E-07	8.26E-03	5.09E-05	2.06E-05	0.00E+00
499544	5027042 Fuori	3.91E-05	2.49E-03	2.08E-02	6.43E-05	3.16E-05	1.44E-05	3.27E-04	1.18E-06	6.14E-07	8.89E-03	5.13E-05	2.17E-05	0.00E+00
499794	5027042 Fuori	3.75E-05	2.52E-03	2.13E-02	6.50E-05	3.49E-05	1.02E-05	3.34E-04	1.20E-06	5.89E-07	8.31E-03	5.18E-05	2.10E-05	0.00E+00
500044	5027042 Fuori	3.56E-05	2.75E-03	2.18E-02	5.81E-05	2.90E-05	1.31E-05	3.42E-04	1.21E-06	5.61E-07	6.91E-03	5.22E-05	2.00E-05	0.00E+00
500294	5027042 Fuori	3.43E-05	2.79E-03	2.22E-02	5.05E-05	2.95E-05	1.55E-05	3.30E-04	1.21E-06	5.42E-07	6.38E-03	5.26E-05	1.91E-05	1.36E-08
500544	5027042 Fuori	3.42E-05	2.43E-03	2.09E-02	4.78E-05	2.84E-05	1.89E-05	3.10E-04	1.22E-06	5.42E-07	6.38E-03	5.12E-05	1.47E-05	4.10E-07
500794	5027042 Fuori	3.56E-05	2.86E-03	2.32E-02	6.17E-05	3.91E-05	2.10E-05	3.62E-04	1.51E-06	5.62E-07	6.41E-03	6.46E-05	1.56E-05	4.72E-07
501044	5027042 Fuori	3.84E-05	2.91E-03	2.36E-02	4.92E-05	3.56E-05	1.53E-05	3.67E-04	1.24E-06	6.04E-07	6.48E-03	5.42E-05	2.18E-05	3.33E-07
501294	5027042 Fuori	4.29E-05	3.65E-03	2.70E-02	7.08E-05	3.98E-05	1.54E-05	4.01E-04	1.24E-06	6.71E-07	6.63E-03	5.56E-05	2.07E-05	2.04E-07
501544	5027042 Fuori	4.83E-05	4.39E-03	3.46E-02	6.91E-05	3.86E-05	2.01E-05	5.12E-04	1.31E-06	7.50E-07	7.18E-03	5.70E-05	1.82E-05	1.22E-07
501794	5027042 Fuori	5.33E-05	4.51E-03	3.95E-02	7.93E-05	3.70E-05	2.14E-05	5.62E-04	1.30E-06	8.23E-07	8.88E-03	5.62E-05	1.69E-05	7.66E-07
502044	5027042 Fuori	5.65E-05	4.78E-03	4.28E-02	8.12E-05	4.50E-05	1.96E-05	6.39E-04	1.58E-06	8.70E-07	9.87E-03	6.70E-05	2.01E-05	9.22E-07
502294	5027042 Fuori	5.71E-05	5.37E-03	3.95E-02	7.78E-05	6.05E-05	1.77E-05	5.80E-04	1.54E-06	8.80E-07	9.80E-03	6.55E-05	2.10E-05	1.13E-06
502544	5027042 Fuori	5.61E-05	7.59E-03	3.23E-02	9.43E-05	6.55E-05	2.04E-05	4.75E-04	1.79E-06	8.66E-07	8.78E-03	7.38E-05	2.04E-05	1.48E-06
502794	5027042 Fuori	5.51E-05	7.02E-03	2.73E-02	1.09E-04	6.85E-05	1.76E-05	4.07E-04	1.87E-06	8.53E-07	7.89E-03	7.97E-05	2.47E-05	1.23E-06
503044	5027042 Fuori	5.51E-05	7.81E-03	2.29E-02	1.02E-04	6.95E-05	2.53E-05	3.42E-04	1.78E-06	8.54E-07	7.99E-03	7.39E-05	2.69E-05	1.10E-06
503294	5027042 Fuori	5.59E-05	7.31E-03	2.53E-02	1.04E-04	6.81E-05	2.88E-05	3.69E-04	1.93E-06	8.67E-07	8.06E-03	8.03E-05	2.58E-05	1.09E-06
503544	5027042 Fuori	5.65E-05	7.10E-03	2.66E-02	1.27E-04	7.35E-05	2.75E-05	3.91E-04	2.23E-06	8.77E-07	8.07E-03	9.26E-05	2.62E-05	1.07E-06
503794	5027042 Fuori	5.61E-05	6.79E-03	2.35E-02	1.08E-04	8.31E-05	2.63E-05	3.50E-04	2.40E-06	8.71E-07	8.05E-03	1.00E-04	3.32E-05	1.42E-06
504044	5027042 Fuori	5.44E-05	6.38E-03	2.43E-02	1.09E-04	7.42E-05	2.98E-05	3.55E-04	2.63E-06	8.47E-07	8.01E-03	1.10E-04	3.31E-05	1.05E-06
504294	5027042 Fuori	5.14E-05	6.50E-03	2.18E-02	1.01E-04	7.18E-05	2.77E-05	3.16E-04	2.48E-06	8.04E-07	7.90E-03	1.02E-04	2.67E-05	1.03E-06
504544	5027042 Fuori	4.75E-05	5.97E-03	1.99E-02	1.08E-04	6.24E-05	2.16E-05	2.90E-04	2.29E-06	7.49E-07	7.72E-03	9.37E-05	2.71E-05	8.23E-07
504794	5027042 Fuori	4.32E-05	5.31E-03	1.80E-02	1.14E-04	5.38E-05	1.83E-05	2.65E-04	2.43E-06	6.86E-07	7.41E-03	9.93E-05	2.66E-05	3.01E-07
505044	5027042 Fuori	3.89E-05	4.09E-03	1.46E-02	1.13E-04	5.17E-05	1.82E-05	2.15E-04	2.09E-06	6.24E-07	6.96E-03	8.43E-05	2.79E-05	2.70E-07

4.72E-06	2.26E-04	2.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.61E-06	2.23E-04	2.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.52E-06	2.18E-04	2.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.46E-06	2.12E-04	2.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.43E-06	2.05E-04	2.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.41E-06	1.97E-04	2.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.40E-06	1.91E-04	2.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.38E-06	1.94E-04	2.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.33E-06	1.97E-04	2.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.24E-06	1.99E-04	2.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.10E-06	2.00E-04	2.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.94E-06	2.02E-04	2.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.75E-06	2.03E-04	2.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.57E-06	2.03E-04	2.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.40E-06	2.03E-04	2.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.25E-06	2.03E-04	2.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.11E-06	2.02E-04	1.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.99E-06	2.00E-04	1.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.88E-06	1.98E-04	1.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.78E-06	1.96E-04	1.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.69E-06	1.93E-04	1.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.60E-06	1.90E-04	1.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.51E-06	1.87E-04	1.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.43E-06	1.83E-04	1.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.36E-06	1.79E-04	1.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.22E-06	2.13E-04	2.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.36E-06	2.25E-04	2.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.51E-06	2.36E-04	2.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.65E-06	2.46E-04	2.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.79E-06	2.57E-04	2.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.94E-06	2.68E-04	2.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.09E-06	2.79E-04	2.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.23E-06	2.90E-04	2.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.38E-06	3.01E-04	2.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.52E-06	3.14E-04	2.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.66E-06	3.26E-04	2.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.81E-06	3.39E-04	3.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.96E-06	3.52E-04	3.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.15E-06	3.64E-04	3.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.39E-06	3.76E-04	3.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.71E-06	3.87E-04	3.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.10E-06	3.96E-04	3.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.56E-06	4.06E-04	4.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.03E-06	4.59E-04	4.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.42E-06	5.05E-04	4.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.62E-06	5.27E-04	4.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.58E-06	5.08E-04	4.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.36E-06	4.47E-04	4.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.09E-06	3.85E-04	4.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.87E-06	3.87E-04	4.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.70E-06	4.86E-04	4.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.50E-06	5.23E-04	4.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.27E-06	4.89E-04	4.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.05E-06	4.07E-04	4.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.91E-06	3.75E-04	3.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.94E-06	3.75E-04	3.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.15E-06	3.77E-04	4.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.53E-06	3.81E-04	4.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.13E-06	4.81E-04	4.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.82E-06	5.95E-04	5.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.46E-06	6.81E-04	6.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.87E-06	7.16E-04	6.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.97E-06	6.88E-04	6.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.87E-06	6.08E-04	6.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.77E-06	5.06E-04	6.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.78E-06	4.70E-04	6.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.89E-06	4.74E-04	6.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.98E-06	4.75E-04	6.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.93E-06	4.74E-04	6.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.73E-06	4.71E-04	6.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.39E-06	4.65E-04	5.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.95E-06	4.54E-04	5.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.44E-06	4.36E-04	5.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.94E-06	4.09E-04	4.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0.00E+00	292	1	291	3	215	15247	13	152470000013	12	2	1524726707	0	0	0	0
0.00E+00	293	1	292	3	215	15247	31	152470000031	26	4	1524740001	0	0	0	0
0.00E+00	294	1	293	3	215	15247	31	152470000031	26	4	1524740001	0	0	0	0
0.00E+00	295	1	294	3	215	15247	31	152470000031	26	4	1524740001	0	0	0	0
0.00E+00	296	1	295	3	215	15247	31	152470000031	26	4	1524740001	0	0	0	0
0.00E+00	297	1	296	3	215	15247	31	152470000031	26	4	1524740001	0	0	0	0
0.00E+00	298	1	297	3	215	15036	62	150360000062	26	4	1503640001	0	0	0	0
0.00E+00	299	1	298	3	215	15036	62	150360000062	26	4	1503640001	0	0	0	0
0.00E+00	300	1	299	3	215	15036	63	150360000063	26	4	1503640001	0	0	0	0
0.00E+00	301	1	300	3	215	15036	63	150360000063	26	4	1503640001	0	0	0	0
0.00E+00	302	1	301	3	215	15036	63	150360000063	26	4	1503640001	0	0	0	0
0.00E+00	303	1	302	3	215	15036	63	150360000063	26	4	1503640001	0	0	0	0
0.00E+00	304	1	303	3	215	15011	19	150110000019	26	4	1501140001	0	0	0	0
0.00E+00	305	1	304	3	215	15011	19	150110000019	26	4	1501140001	0	0	0	0
0.00E+00	306	1	305	3	215	15011	19	150110000019	26	4	1501140001	0	0	0	0
0.00E+00	307	1	306	3	215	15011	19	150110000019	26	4	1501140001	0	0	0	0
0.00E+00	308	1	307	3	215	15011	19	150110000019	26	4	1501140001	0	0	0	0
0.00E+00	309	1	308	3	215	15011	19	150110000019	26	4	1501140001	0	0	0	0
0.00E+00	310	1	309	3	215	15189	259	151890000259	36	4	1518940001	0	0	0	0
0.00E+00	311	1	310	3	215	15189	259	151890000259	36	4	1518940001	0	0	0	0
0.00E+00	312	1	311	3	215	15189	176	151890000176	12	1	1518910002	0	0	0	0
0.00E+00	313	1	312	3	215	15189	260	151890000260	26	4	1518940001	0	0	0	0
0.00E+00	314	1	313	3	215	15189	155	151890000155	12	1	1518910002	0	0	0	0
0.00E+00	315	1	314	3	215	15189	153	151890000153	12	1	1518910002	0	0	0	0
0.00E+00	316	1	315	3	215	15189	225	151890000225	5	1	1518910002	0	0	0	0
0.00E+00	317	1	316	3	215	15002	26	150020000026	1	1	1500210001	0	0	0	0
0.00E+00	318	1	317	3	215	15002	10	150020000010	1	1	1500210001	0	0	0	0
0.00E+00	319	1	318	3	215	15002	44	150020000044	1	1	1500210001	0	0	0	0
0.00E+00	320	1	319	3	215	15002	15	150020000015	10	1	1500210001	0	0	0	0
0.00E+00	321	1	320	3	215	15002	97	150020000097	1	1	1500210001	0	0	0	0
0.00E+00	322	1	321	3	215	15002	373	150020000373	36	1	1500210001	0	0	0	0
0.00E+00	323	1	322	3	215	15002	201	150020000201	12	1	1500210001	0	0	0	0
0.00E+00	324	1	323	3	215	15002	327	150020000327	26	4	1500240001	0	0	0	0
0.00E+00	325	1	324	3	215	15002	327	150020000327	26	4	1500240001	0	0	0	0
0.00E+00	326	1	325	3	215	15002	228	150020000228	1	1	1500210001	0	0	0	0
0.00E+00	327	1	326	3	215	15002	326	150020000326	26	4	1500240001	0	0	0	0
0.00E+00	328	1	327	3	215	15002	326	150020000326	26	4	1500240001	0	0	0	0
0.00E+00	329	1	328	3	215	15002	308	150020000308	12	2	1500226706	0	0	0	0
0.00E+00	330	1	329	3	215	15002	309	150020000309	12	2	1500226706	0	0	0	0
0.00E+00	331	1	330	3	215	15002	326	150020000326	26	4	1500240001	0	0	0	0
0.00E+00	332	1	331	3	215	15002	326	150020000326	26	4	1500240001	0	0	0	0
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0.00E+00	337	1	336	3	215	15251	21	152510000021	15	1	1525110001	0	0	0	0
0.00E+00	338	1	337	3	215	15251	1	152510000001	1	1	1525110001	0	0	0	0
0.00E+00	339	1	338	3	215	15251	1	152510000001	1	1	1525110001	0	0	0	0
0.00E+00	340	1	339	3	215	15251	5	152510000005	1	1	1525110001	0	0	0	0
0.00E+00	341	1	340	3	215	15251	49	152510000049	26	4	1525140001	0	0	0	0
0.00E+00	342	1	341	3	215	15251	49	152510000049	26	4	1525140001	0	0	0	0
0.00E+00	343	1	342	3	215	15251	49	152510000049	26	4	1525140001	0	0	0	0
0.00E+00	344	1	343	3	215	15251	15	152510000015	26	4	1525140002	0	0	0	0
0.00E+00	345	1	344	3	215	15112	7	151120000007	26	4	1511240001	0	0	0	0
0.00E+00	346	1	345	3	215	15112	7	151120000007	26	4	1511240001	0	0	0	0
0.00E+00	347	1	346	3	215	15112	7	151120000007	26	4	1511240001	0	0	0	0
0.00E+00	348	1	347	3	215	15112	7	151120000007	26	4	1511240001	0	0	0	0
0.00E+00	349	1	348	3	215	15103	148	151030000148	26	4	1510340001	0	0	0	0
0.00E+00	350	1	349	3	215	15103	148	151030000148	26	4	1510340001	0	0	0	0
0.00E+00	351	1	350	3	215	15103	148	151030000148	26	4	1510340001	0	0	0	0
0.00E+00	352	1	351	3	215	15103	148	151030000148	26	4	1510340001	0	0	0	0
0.00E+00	353	1	352	3	215	15103	148	151030000148	26	4	1510340001	0	0	0	0
0.00E+00	354	1	353	3	215	15103	148	151030000148	26	4	1510340001	0	0	0	0
0.00E+00	355	1	354	3	215	15103	147	151030000147	26	4	1510340001	0	0	0	0
0.00E+00	356	1	355	3	215	15103	147	151030000147	26	4	1510340001	0	0	0	0
0.00E+00	357	1	356	3	215	15103	147	151030000147	26	4	1510340001	0	0	0	0
0.00E+00	358	1	357	3	215	15103	147	151030000147	26	4	1510340001	0	0	0	0
0.00E+00	359	1	358	3	215	15103	147	151030000147	26	4	1510340001	0	0	0	0
0.00E+00	360	1	359	3	215	15103	147	151030000147	26	4	1510340001	0	0	0	0
0.00E+00	361	1	360	3	215	15103	150	151030000150	26	4	1510340001	0	0	0	0
0.00E+00	362	1	361	3	215	15103	150	151030000150	26	4	1510340001	0	0	0	0
0.00E+00	363	1	362	3	215	15103	150	151030000150	26	4	1510340001	0	0	0	0
0.00E+00	364	1	363	3	215	15103	150	151030000150	26	4	1510340001	0	0	0	0
0.00E+00	365	1	364	3	215	15103	150	151030000150	26	4	1510340001	0	0	0	0

0	0	0	0	0	12	6	10	4	1024.995073	0	0	0	12	6	6	0	1	0	0	0
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0	0	0	0	0	0	0	0	0	26337.36872											
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0	0	0	0	0	40	6	5	4	14606.77878	0	0	0	40	29	11	0	0	5	3	0
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0	0	0	0	0	0	0	0	0	10453.81554											
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505294	5027042 Fuori	3.50E-05	3.77E-03	1.07E-02	1.17E-04	5.15E-05	1.14E-05	1.52E-04	2.48E-06	5.68E-07	6.35E-03	1.00E-04	2.90E-05	2.51E-07
505544	5027042 Fuori	3.20E-05	3.59E-03	1.03E-02	1.21E-04	5.42E-05	9.72E-06	1.65E-04	2.42E-06	5.23E-07	5.61E-03	9.76E-05	2.50E-05	3.00E-07
505794	5027042 Fuori	2.96E-05	3.21E-03	1.11E-02	1.19E-04	4.73E-05	1.05E-05	1.79E-04	1.94E-06	4.89E-07	4.74E-03	7.89E-05	2.26E-05	3.06E-07
506044	5027042 Fuori	2.80E-05	2.97E-03	1.20E-02	7.99E-05	4.46E-05	1.11E-05	1.93E-04	1.72E-06	4.64E-07	4.39E-03	7.56E-05	2.28E-05	3.30E-07
506294	5027042 Fuori	2.67E-05	2.94E-03	1.27E-02	6.36E-05	4.43E-05	1.17E-05	2.05E-04	1.20E-06	4.45E-07	4.38E-03	5.21E-05	2.31E-05	8.88E-07
506544	5027042 Fuori	2.57E-05	2.91E-03	1.34E-02	6.24E-05	4.49E-05	1.22E-05	2.16E-04	1.19E-06	4.31E-07	4.33E-03	5.16E-05	2.32E-05	6.92E-07
506794	5027042 Fuori	2.50E-05	2.88E-03	1.39E-02	6.73E-05	4.32E-05	1.07E-05	2.25E-04	1.18E-06	4.20E-07	4.24E-03	5.11E-05	2.34E-05	7.34E-07
507044	5027042 Fuori	2.45E-05	2.75E-03	1.42E-02	7.69E-05	4.12E-05	9.06E-06	2.06E-04	1.69E-06	4.11E-07	4.13E-03	7.21E-05	2.36E-05	3.57E-07
507294	5027042 Fuori	2.42E-05	3.08E-03	1.45E-02	9.55E-05	4.24E-05	9.16E-06	2.10E-04	1.77E-06	4.07E-07	4.01E-03	7.13E-05	2.37E-05	2.55E-07
507544	5027042 Fuori	2.42E-05	3.06E-03	1.41E-02	9.03E-05	4.19E-05	8.87E-06	2.05E-04	1.78E-06	4.06E-07	3.87E-03	8.03E-05	2.33E-05	3.39E-07
507794	5027042 Fuori	2.44E-05	3.05E-03	1.32E-02	7.69E-05	4.16E-05	1.12E-05	1.91E-04	1.61E-06	4.07E-07	3.72E-03	6.87E-05	2.39E-05	3.74E-07
508044	5027042 Fuori	2.45E-05	3.12E-03	1.26E-02	7.32E-05	4.10E-05	1.21E-05	1.85E-04	1.79E-06	4.09E-07	3.54E-03	7.66E-05	2.40E-05	3.92E-07
508294	5027042 Fuori	2.45E-05	3.05E-03	1.38E-02	7.22E-05	4.03E-05	1.16E-05	2.03E-04	1.56E-06	4.08E-07	3.38E-03	6.61E-05	2.25E-05	3.93E-07
508544	5027042 Fuori	2.41E-05	2.83E-03	1.42E-02	6.81E-05	3.94E-05	1.11E-05	2.14E-04	1.51E-06	4.01E-07	3.21E-03	6.47E-05	2.41E-05	3.93E-07
508794	5027042 Fuori	2.33E-05	2.77E-03	1.37E-02	6.44E-05	3.88E-05	1.05E-05	2.07E-04	1.09E-06	3.90E-07	3.05E-03	4.63E-05	2.40E-05	3.93E-07
509044	5027042 Fuori	2.22E-05	2.91E-03	1.25E-02	5.76E-05	3.72E-05	9.84E-06	1.85E-04	1.05E-06	3.73E-07	2.89E-03	4.55E-05	2.16E-05	3.72E-07
509294	5027042 Fuori	2.09E-05	3.09E-03	1.18E-02	5.58E-05	3.59E-05	9.15E-06	1.84E-04	1.03E-06	3.53E-07	2.73E-03	4.48E-05	2.08E-05	3.71E-07
509544	5027042 Fuori	1.96E-05	3.08E-03	1.12E-02	5.65E-05	3.45E-05	8.44E-06	1.65E-04	1.02E-06	3.33E-07	2.58E-03	4.40E-05	1.57E-05	3.53E-07
509794	5027042 Fuori	1.83E-05	2.39E-03	1.06E-02	5.77E-05	3.30E-05	6.39E-06	1.64E-04	9.99E-07	3.13E-07	2.53E-03	4.33E-05	1.56E-05	3.50E-07
510044	5027042 Fuori	1.72E-05	2.21E-03	1.09E-02	5.92E-05	2.88E-05	5.30E-06	1.58E-04	9.80E-07	2.96E-07	2.50E-03	4.07E-05	1.55E-05	8.23E-08
510294	5027042 Fuori	1.63E-05	1.87E-03	1.08E-02	5.18E-05	2.54E-05	5.25E-06	1.60E-04	9.63E-07	2.82E-07	2.46E-03	4.11E-05	1.54E-05	0.00E+00
510544	5027042 Fuori	1.56E-05	1.84E-03	1.07E-02	5.19E-05	2.32E-05	5.17E-06	1.58E-04	9.43E-07	2.69E-07	2.42E-03	4.09E-05	1.03E-05	0.00E+00
510794	5027042 Fuori	1.49E-05	1.77E-03	1.05E-02	3.83E-05	2.28E-05	5.07E-06	1.55E-04	9.25E-07	2.58E-07	2.38E-03	3.94E-05	9.90E-06	0.00E+00
511044	5027042 Fuori	1.43E-05	1.77E-03	9.98E-03	2.97E-05	2.28E-05	4.49E-06	1.49E-04	8.18E-07	2.49E-07	2.34E-03	3.41E-05	9.86E-06	0.00E+00
511294	5027042 Fuori	1.38E-05	1.76E-03	9.42E-03	3.06E-05	2.26E-05	4.32E-06	1.41E-04	7.95E-07	2.40E-07	2.29E-03	3.40E-05	9.83E-06	0.00E+00
511544	5027042 Fuori	1.34E-05	1.64E-03	8.87E-03	2.80E-05	2.17E-05	4.26E-06	1.32E-04	7.90E-07	2.32E-07	2.24E-03	3.38E-05	9.79E-06	0.00E+00
511794	5027042 Fuori	1.30E-05	1.61E-03	8.33E-03	2.71E-05	2.04E-05	4.24E-06	1.24E-04	7.85E-07	2.25E-07	2.18E-03	3.36E-05	9.73E-06	0.00E+00
512044	5027042 Fuori	1.26E-05	1.53E-03	7.82E-03	2.79E-05	1.92E-05	4.21E-06	1.17E-04	7.75E-07	2.19E-07	2.13E-03	3.32E-05	9.62E-06	0.00E+00
512294	5027042 Fuori	1.23E-05	1.52E-03	7.32E-03	3.24E-05	1.91E-05	4.18E-06	1.09E-04	7.65E-07	2.12E-07	2.07E-03	3.27E-05	9.51E-06	0.00E+00
512544	5027042 Fuori	1.20E-05	1.65E-03	6.85E-03	3.15E-05	1.75E-05	4.15E-06	1.02E-04	7.53E-07	2.06E-07	2.01E-03	3.22E-05	9.37E-06	0.00E+00
493044	5027292 Fuori	1.83E-05	1.27E-03	6.71E-03	2.83E-05	1.49E-05	8.35E-06	9.90E-05	8.24E-07	3.05E-07	3.86E-03	3.62E-05	9.42E-06	0.00E+00
493294	5027292 Fuori	1.90E-05	1.36E-03	6.16E-03	2.89E-05	1.54E-05	9.23E-06	1.04E-04	8.57E-07	3.18E-07	4.07E-03	3.66E-05	1.15E-05	0.00E+00
493544	5027292 Fuori	1.98E-05	1.22E-03	5.81E-03	2.94E-05	1.59E-05	1.02E-05	1.20E-04	8.47E-07	3.30E-07	4.28E-03	3.69E-05	1.23E-05	0.00E+00
493794	5027292 Fuori	2.04E-05	1.27E-03	6.87E-03	3.01E-05	1.64E-05	1.12E-05	1.38E-04	8.63E-07	3.42E-07	4.48E-03	3.76E-05	1.25E-05	0.00E+00
494044	5027292 Fuori	2.11E-05	1.32E-03	8.78E-03	3.07E-05	1.66E-05	1.21E-05	1.58E-04	8.82E-07	3.53E-07	4.67E-03	3.84E-05	1.32E-05	0.00E+00
494294	5027292 Fuori	2.17E-05	1.38E-03	1.11E-02	2.52E-05	1.73E-05	1.30E-05	1.85E-04	9.00E-07	3.65E-07	4.87E-03	3.92E-05	1.38E-05	0.00E+00
494544	5027292 Fuori	2.24E-05	1.47E-03	1.40E-02	2.72E-05	1.77E-05	1.47E-05	2.17E-04	9.17E-07	3.77E-07	5.07E-03	3.99E-05	1.42E-05	0.00E+00
494794	5027292 Fuori	2.31E-05	1.58E-03	1.74E-02	2.91E-05	1.92E-05	1.54E-05	2.61E-04	9.34E-07	3.89E-07	5.27E-03	4.01E-05	1.45E-05	0.00E+00
495044	5027292 Fuori	2.38E-05	1.52E-03	1.57E-02	3.10E-05	2.01E-05	1.69E-05	2.74E-04	9.34E-07	4.01E-07	5.49E-03	4.01E-05	1.49E-05	0.00E+00
495294	5027292 Fuori	2.45E-05	1.55E-03	1.53E-02	3.32E-05	1.88E-05	1.87E-05	2.91E-04	9.31E-07	4.13E-07	5.72E-03	4.00E-05	1.51E-05	0.00E+00
495544	5027292 Fuori	2.52E-05	1.73E-03	1.59E-02	3.45E-05	1.63E-05	1.93E-05	3.06E-04	9.65E-07	4.24E-07	5.95E-03	4.30E-05	1.54E-05	0.00E+00
495794	5027292 Fuori	2.60E-05	1.83E-03	1.77E-02	3.76E-05	1.61E-05	1.80E-05	3.35E-04	1.01E-06	4.35E-07	6.19E-03	4.39E-05	1.52E-05	0.00E+00
496044	5027292 Fuori	2.68E-05	1.95E-03	1.96E-02	3.97E-05	1.80E-05	1.57E-05	3.67E-04	1.19E-06	4.47E-07	6.45E-03	4.97E-05	1.59E-05	0.00E+00
496294	5027292 Fuori	2.78E-05	1.93E-03	2.16E-02	4.23E-05	1.83E-05	1.28E-05	3.98E-04	1.10E-06	4.62E-07	6.71E-03	4.58E-05	1.30E-05	0.00E+00
496544	5027292 Fuori	2.90E-05	1.78E-03	2.36E-02	4.12E-05	1.86E-05	9.78E-06	4.29E-04	1.01E-06	4.80E-07	6.95E-03	4.18E-05	1.21E-05	0.00E+00
496794	5027292 Fuori	3.07E-05	1.69E-03	2.53E-02	4.71E-05	1.92E-05	9.16E-06	4.04E-04	9.11E-07	5.06E-07	7.18E-03	3.79E-05	1.19E-05	0.00E+00
497044	5027292 Fuori	3.30E-05	1.70E-03	2.66E-02	4.93E-05	2.02E-05	1.52E-05	4.72E-04	8.58E-07	5.42E-07	7.37E-03	3.69E-05	1.16E-05	0.00E+00
497294	5027292 Fuori	3.60E-05	2.24E-03	3.17E-02	4.88E-05	2.12E-05	2.31E-05	5.03E-04	9.78E-07	5.87E-07	7.51E-03	4.19E-05	1.16E-05	0.00E+00
497544	5027292 Fuori	3.93E-05	2.01E-03	4.33E-02	4.18E-05	2.27E-05	2.97E-05	6.78E-04	1.13E-06	6.39E-07	7.97E-03	4.69E-05	1.24E-05	0.00E+00
497794	5027292 Fuori	4.26E-05	1.92E-03	4.36E-02	4.60E-05	2.29E-05	2.86E-05	6.56E-04	9.47E-07	6.92E-07	9.07E-03	3.87E-05	1.19E-05	0.00E+00
498044	5027292 Fuori	4.51E-05	2.39E-03	4.13E-02	4.44E-05	2.38E-05	2.68E-05	6.20E-04	1.16E-06	7.29E-07	9.80E-03	5.01E-05	1.55E-05	0.00E+00
498294	5027292 Fuori	4.60E-05	2.42E-03	3.78E-02	4.98E-05	2.46E-05	2.44E-05	5.68E-04	1.17E-06	7.42E-07	9.80E-03	5.09E-05	1.63E-05	0.00E+00
498544	5027292 Fuori	4.56E-05	2.38E-03	3.33E-02	5.50E-05	2.55E-05	2.14E-05	5.00E-04	1.44E-06	7.32E-07	8.91E-03	5.93E-05	1.60E-05	0.00E+00
498794	5027292 Fuori	4.45E-05	2.37E-03	2.78E-02	6.03E-05	2.92E-05	2.96E-05	4.22E-04	1.57E-06	7.09E-07	7.25E-03	6.65E-05	1.83E-05	0.00E+00
499044	5027292 Fuori	4.36E-05	2.31E-03	2.68E-02	6.55E-05	3.22E-05	2.24E-05	3.84E-04	1.59E-06	6.90E-07	6.88E-03	6.46E-05	2.21E-05	0.00E+00
499294	5027292 Fuori	4.29E-05	2.53E-03	2.57E-02	7.06E-05	3.01E-05	1.77E-05	3.75E-04	1.53E-06	6.75E-07	8.23E-03	6.22E-05	2.36E-05	0.00E+00
499544	5027292 Fuori	4.19E-05	2.37E-03	2.12E-02	7.50E-05	3.47E-05	1.53E-05	3.33E-04	1.46E-06	6.56E-07	9.23E-03	5.92E-05	2.35E-05	0.00E+00
499794	5027292 Fuori	3.99E-05	2.70E-03	2.18E-02	7.82E-05	3.28E-05	1.11E-05	3.41E-04	1.37E-06	6.25E-07	8.86E-03	5.54E-05	2.24E-05	0.00E+00
500044	5027292 Fuori	3.76E-05	2.74E-03	2.22E-02	7.74E-05	3.62E-05	1.34E-05	3.48E-04	1.26E-06	5.91E-07	7.47E-03	5.46E-05	2.13E-05	1.88E-08
500294	5027292 Fuori	3.58E-05	3.07E-03	2.26E-02	6.98E-05	2.99E-05	1.47E-05	3.53E-04	1.27E-06	5.65E-07	6.84E-03	5.51E-05	2.03E-05	4.35E-08
500544	5027292 Fuori	3.52E-05	2.28E-03	2.12E-02	6.11E-05	3.04E-05	1.88E-05	2.98E-04	1.28E-06	5.57E-07	6.84E-03	5.55E-05	1.58E-05	5.88E-07
500794	5027292 Fuori	3.62E-05	2.84E-03	2.35E-02	7.04E-05	3.50E-05	2.25E-05	3.65E-04	1.61E-06	5.72E-07	6.87E-03	6.72E-05	1.63E-05	5.42E-07
501044	5027292 Fuori	3.89E-05	3.22E-03	2.43E-02	4.99E-05	4.03E-05	1.54E-05	3.70E-04	1.30E-06	6.12E-07	6.91E-03	5.84E-05	2.29E-05	4.02E-07
501294	5027292 Fuori	4.34E-05	3.23E-03	2.95E-02	7.41E-05	4.36E-05	1.55E-05	4.37E-04	1.33E-06	6.78E-07	7.06E-03	5.99E-05	2.07E-05	2.90E-07
501544	5027292 Fuori	4.93E-05	4.52E-03	3.84E-02	8.12E-05	4.40E-05	1.98E-05	5.69E-04	1.38E-06	7.65E-07	7.30E-03	6.15E-05	1.83E-05	1.76E-07
501794	5027292 Fuori	5.51E-05	4.68E-03	4.01E-02	8.42E-05	3.96E-05	2.29E-05	5.70E-04	1.36E-06	8.50E-07	8.68E-03	5.69E-05	1.81E-05	8.71E-07
502044	5027292 Fuori	5.92E-05	5.18E-03	4.32E-02	8.56E-05	4.47E-05	2.08E-05	6.45E-04	1.66E-06	9.10E-07	1.02E-02	7.05E-05	2.11E-05	1.08E-06
502294	5027292 Fuori	6.05E-05	5.44E-03	4.36E-02	8.20E-05	6.36E-05	1.84E-05	6.20E-04	1.62E-06	9.30E-07	1.05E-02	6.88E-05	2.40E-05	1.23E-06
502544	5027292 Fuori	5.97E-05	7.99E-03	3.28E-02	9.94E-05	6.79E-05	1.96E-05	4.66E-04	1.95E-06	9.21E-07	9.67E-03	8.32E-05	2.33E-05	1.74E-06
502794	5027292 Fuori	5.86E-05	7.34E-03	2.62E-02	1.24E-04	7.07E-05	1.89E-05	3.89E-04	2.01E-06	9.06E-07	8.51E-03	8.53E-05	2.60E-05	1.60E-06
503044	5027292 Fuori	5.84E-05	8.49E-03	2.61E-02	1.09E-04	7.00E-05	2.63E-05	3.83E-04	1.96E-06	9.05E-07	8.61E-03	8.37E-05	2.81E-05	1.29E-06
503294	5027292 Fuori	5.92E-05	8.02E-03	2.61E-02	1.11E-04	7.07E-05	2.92E-05	3.81E-04	2.12E-06	9.18E-07	8.67E-03	8.85E-05	2.69E-05	1.18E-06
503544	5027292 Fuori	5.99E-05	7.47E-03	2.79E-02	1.31E-04	8.29E-05	2.81E-05	4.11E-04	2.39E-06	9.29E-07	8.69E-03	9.96E-05	2.81E-05	1.17E-06
503794	5027292 Fuori	5.94E-05	7.08E-03	2.63E-02	1.15E-04	8.69E-05	2.77E-05	3.80E-04	2.66E-06	9.23E-07	8.69E-03	1.11E-04	3.46E-05	1.58E-06

6.47E-06	3.74E-04	4.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.08E-06	3.30E-04	3.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.75E-06	2.79E-04	3.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.50E-06	2.58E-04	3.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.29E-06	2.57E-04	3.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.12E-06	2.55E-04	3.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.98E-06	2.50E-04	3.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.87E-06	2.43E-04	3.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.79E-06	2.36E-04	3.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.75E-06	2.28E-04	3.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.72E-06	2.19E-04	3.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.70E-06	2.08E-04	3.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.65E-06	2.07E-04	3.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.57E-06	2.10E-04	2.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.44E-06	2.12E-04	2.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.28E-06	2.14E-04	2.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.09E-06	2.15E-04	2.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.89E-06	2.16E-04	2.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.70E-06	2.17E-04	2.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.53E-06	2.17E-04	2.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.38E-06	2.16E-04	2.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.25E-06	2.15E-04	2.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.13E-06	2.13E-04	1.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.02E-06	2.11E-04	1.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.92E-06	2.09E-04	1.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.82E-06	2.06E-04	1.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.73E-06	2.02E-04	1.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.65E-06	1.98E-04	1.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.57E-06	1.94E-04	1.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.49E-06	1.90E-04	1.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.42E-06	2.27E-04	2.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.57E-06	2.40E-04	2.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.71E-06	2.52E-04	2.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.85E-06	2.63E-04	2.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.99E-06	2.75E-04	2.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.13E-06	2.86E-04	2.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.27E-06	2.98E-04	2.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.41E-06	3.10E-04	2.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.56E-06	3.23E-04	2.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.71E-06	3.37E-04	3.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.85E-06	3.50E-04	3.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.00E-06	3.64E-04	3.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.16E-06	3.79E-04	3.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.34E-06	3.95E-04	3.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.57E-06	4.09E-04	3.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.87E-06	4.22E-04	3.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.28E-06	4.34E-04	3.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.79E-06	4.42E-04	4.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.35E-06	4.70E-04	4.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.90E-06	5.35E-04	5.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.26E-06	5.77E-04	5.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.33E-06	5.78E-04	5.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.12E-06	5.25E-04	5.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.75E-06	4.27E-04	5.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.42E-06	4.05E-04	5.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.15E-06	4.84E-04	4.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.91E-06	5.43E-04	4.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.62E-06	5.21E-04	4.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.33E-06	4.39E-04	4.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.12E-06	4.02E-04	4.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.09E-06	4.02E-04	4.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.25E-06	4.04E-04	4.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.62E-06	4.07E-04	4.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.22E-06	4.37E-04	4.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.97E-06	5.67E-04	5.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.72E-06	6.80E-04	6.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.25E-06	7.45E-04	6.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.45E-06	7.41E-04	6.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.39E-06	6.68E-04	6.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.28E-06	5.59E-04	6.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.28E-06	5.06E-04	6.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.38E-06	5.10E-04	6.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.48E-06	5.11E-04	6.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.43E-06	5.11E-04	6.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0.00E+00	366	1	365	3	215	15103	150	151030000150	26	4	1510340001	0	0	0	0
0.00E+00	367	1	366	3	215	15247	31	152470000031	26	4	1524740001	0	0	0	0
0.00E+00	368	1	367	3	215	15247	31	152470000031	26	4	1524740001	0	0	0	0
0.00E+00	369	1	368	3	215	15247	70	152470000070	21	4	1524740001	0	0	0	0
0.00E+00	370	1	369	3	215	15247	33	152470000033	23	4	1524740001	0	0	0	0
0.00E+00	371	1	370	3	215	15247	31	152470000031	26	4	1524740001	0	0	0	0
0.00E+00	372	1	371	3	215	15247	31	152470000031	26	4	1524740001	0	0	0	0
0.00E+00	373	1	372	3	215	15247	31	152470000031	26	4	1524740001	0	0	0	0
0.00E+00	374	1	373	3	215	15247	31	152470000031	26	4	1524740001	0	0	0	0
0.00E+00	375	1	374	3	215	15247	31	152470000031	26	4	1524740001	0	0	0	0
0.00E+00	376	1	375	3	215	15247	31	152470000031	26	4	1524740001	0	0	0	0
0.00E+00	377	1	376	3	215	15036	62	150360000062	26	4	1503640001	0	0	0	0
0.00E+00	378	1	377	3	215	15036	62	150360000062	26	4	1503640001	0	0	0	0
0.00E+00	379	1	378	3	215	15036	66	150360000066	26	4	1503640001	0	0	0	0
0.00E+00	380	1	379	3	215	15036	66	150360000066	26	4	1503640001	0	0	0	0
0.00E+00	381	1	380	3	215	15036	63	150360000063	26	4	1503640001	0	0	0	0
0.00E+00	382	1	381	3	215	15036	63	150360000063	26	4	1503640001	0	0	0	0
0.00E+00	383	1	382	3	215	15036	63	150360000063	26	4	1503640001	0	0	0	0
0.00E+00	384	1	383	3	215	15011	19	150110000019	26	4	1501140001	0	0	0	0
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504044	5027292 Fuori	5.75E-05	6.88E-03	2.51E-02	1.17E-04	7.36E-05	3.05E-05	3.62E-04	2.88E-06	8.96E-07	8.69E-03	1.16E-04	3.46E-05	1.50E-06
504294	5027292 Fuori	5.43E-05	6.52E-03	2.17E-02	1.13E-04	6.94E-05	2.75E-05	3.13E-04	2.78E-06	8.50E-07	8.64E-03	1.13E-04	3.03E-05	1.12E-06
504544	5027292 Fuori	5.03E-05	5.82E-03	1.99E-02	1.21E-04	6.54E-05	2.09E-05	2.90E-04	2.46E-06	7.93E-07	8.52E-03	1.01E-04	3.43E-05	7.02E-07
504794	5027292 Fuori	4.59E-05	5.27E-03	1.80E-02	1.21E-04	6.32E-05	1.93E-05	2.63E-04	2.43E-06	7.29E-07	8.29E-03	9.80E-05	2.83E-05	3.31E-07
505044	5027292 Fuori	4.16E-05	4.45E-03	1.42E-02	1.23E-04	6.29E-05	1.69E-05	2.08E-04	2.44E-06	6.68E-07	7.89E-03	9.87E-05	2.94E-05	2.67E-07
505294	5027292 Fuori	3.79E-05	4.04E-03	1.11E-02	1.25E-04	5.61E-05	1.01E-05	1.58E-04	2.79E-06	6.14E-07	7.31E-03	1.14E-04	2.62E-05	3.05E-07
505544	5027292 Fuori	3.50E-05	3.99E-03	1.06E-02	1.29E-04	6.00E-05	1.04E-05	1.67E-04	2.63E-06	5.72E-07	6.54E-03	1.08E-04	2.61E-05	3.70E-07
505794	5027292 Fuori	3.28E-05	3.09E-03	1.13E-02	1.29E-04	5.34E-05	1.12E-05	1.82E-04	2.03E-06	5.39E-07	5.60E-03	8.24E-05	2.58E-05	3.99E-07
506044	5027292 Fuori	3.11E-05	3.16E-03	1.22E-02	8.34E-05	5.17E-05	1.19E-05	1.96E-04	1.64E-06	5.14E-07	4.97E-03	6.62E-05	2.42E-05	5.50E-07
506294	5027292 Fuori	2.96E-05	3.20E-03	1.29E-02	6.35E-05	5.19E-05	1.25E-05	2.08E-04	1.26E-06	4.92E-07	4.94E-03	5.46E-05	2.45E-05	9.83E-07
506544	5027292 Fuori	2.84E-05	2.90E-03	1.38E-02	6.40E-05	4.77E-05	1.29E-05	2.19E-04	1.25E-06	4.74E-07	4.87E-03	5.41E-05	2.46E-05	8.06E-07
506794	5027292 Fuori	2.74E-05	2.87E-03	1.51E-02	8.12E-05	4.46E-05	1.22E-05	2.28E-04	1.46E-06	4.58E-07	4.76E-03	5.90E-05	2.48E-05	6.10E-07
507044	5027292 Fuori	2.67E-05	2.83E-03	1.46E-02	9.20E-05	4.43E-05	9.74E-06	2.24E-04	1.76E-06	4.47E-07	4.63E-03	7.52E-05	2.48E-05	2.88E-07
507294	5027292 Fuori	2.63E-05	3.55E-03	1.48E-02	1.16E-04	4.52E-05	9.47E-06	2.19E-04	1.88E-06	4.41E-07	4.47E-03	8.35E-05	2.51E-05	3.32E-07
507544	5027292 Fuori	2.62E-05	3.21E-03	1.41E-02	1.05E-04	4.45E-05	9.56E-06	2.04E-04	1.89E-06	4.38E-07	4.29E-03	8.49E-05	2.43E-05	4.71E-07
507794	5027292 Fuori	2.63E-05	3.39E-03	1.36E-02	8.08E-05	4.25E-05	1.30E-05	2.00E-04	1.79E-06	4.39E-07	4.10E-03	7.26E-05	2.53E-05	4.78E-07
508044	5027292 Fuori	2.63E-05	3.12E-03	1.37E-02	7.67E-05	4.34E-05	1.26E-05	2.01E-04	1.90E-06	4.38E-07	3.91E-03	8.46E-05	2.38E-05	4.80E-07
508294	5027292 Fuori	2.60E-05	3.13E-03	1.43E-02	7.57E-05	4.26E-05	1.20E-05	2.19E-04	1.69E-06	4.33E-07	3.70E-03	7.12E-05	2.51E-05	4.81E-07
508544	5027292 Fuori	2.53E-05	2.99E-03	1.46E-02	7.46E-05	4.16E-05	1.14E-05	2.17E-04	1.42E-06	4.23E-07	3.50E-03	5.96E-05	2.55E-05	4.81E-07
508794	5027292 Fuori	2.43E-05	2.95E-03	1.36E-02	6.65E-05	4.05E-05	1.08E-05	2.01E-04	1.18E-06	4.06E-07	3.31E-03	4.97E-05	2.55E-05	4.80E-07
509044	5027292 Fuori	2.30E-05	3.15E-03	1.25E-02	6.65E-05	3.92E-05	1.00E-05	2.00E-04	1.11E-06	3.86E-07	3.13E-03	4.78E-05	2.17E-05	4.58E-07
509294	5027292 Fuori	2.15E-05	3.17E-03	1.17E-02	6.24E-05	3.71E-05	9.30E-06	1.89E-04	1.09E-06	3.65E-07	2.94E-03	4.70E-05	1.81E-05	4.56E-07
509544	5027292 Fuori	2.02E-05	2.96E-03	1.15E-02	5.73E-05	3.42E-05	7.63E-06	1.76E-04	1.07E-06	3.44E-07	2.77E-03	4.62E-05	1.62E-05	4.54E-07
509794	5027292 Fuori	1.89E-05	2.48E-03	1.14E-02	5.88E-05	3.36E-05	5.99E-06	1.68E-04	1.03E-06	3.24E-07	2.63E-03	4.17E-05	1.61E-05	1.52E-07
510044	5027292 Fuori	1.79E-05	2.31E-03	1.13E-02	5.74E-05	2.89E-05	5.91E-06	1.66E-04	1.01E-06	3.08E-07	2.59E-03	4.16E-05	1.60E-05	0.00E+00
510294	5027292 Fuori	1.70E-05	2.00E-03	1.11E-02	5.75E-05	2.61E-05	5.82E-06	1.64E-04	1.01E-06	2.94E-07	2.55E-03	4.37E-05	1.18E-05	0.00E+00
510544	5027292 Fuori	1.63E-05	1.85E-03	1.10E-02	5.06E-05	2.60E-05	5.65E-06	1.62E-04	9.65E-07	2.82E-07	2.51E-03	4.12E-05	1.09E-05	0.00E+00
510794	5027292 Fuori	1.57E-05	1.84E-03	1.08E-02	3.64E-05	2.38E-05	5.02E-06	1.59E-04	9.59E-07	2.71E-07	2.46E-03	4.08E-05	1.10E-05	0.00E+00
511044	5027292 Fuori	1.51E-05	1.84E-03	1.05E-02	3.75E-05	2.35E-05	4.56E-06	1.56E-04	8.89E-07	2.62E-07	2.42E-03	3.80E-05	1.10E-05	0.00E+00
511294	5027292 Fuori	1.46E-05	1.82E-03	9.88E-03	3.05E-05	2.44E-05	4.45E-06	1.47E-04	8.84E-07	2.53E-07	2.37E-03	3.78E-05	1.09E-05	0.00E+00
511544	5027292 Fuori	1.42E-05	1.79E-03	9.29E-03	2.89E-05	2.33E-05	4.43E-06	1.39E-04	8.77E-07	2.46E-07	2.31E-03	3.75E-05	1.08E-05	0.00E+00
511794	5027292 Fuori	1.38E-05	1.70E-03	8.74E-03	2.97E-05	2.15E-05	4.41E-06	1.30E-04	8.69E-07	2.39E-07	2.25E-03	3.72E-05	1.08E-05	0.00E+00
512044	5027292 Fuori	1.35E-05	1.60E-03	8.19E-03	3.81E-05	2.15E-05	4.38E-06	1.22E-04	8.60E-07	2.32E-07	2.20E-03	3.68E-05	1.07E-05	0.00E+00
512294	5027292 Fuori	1.32E-05	1.75E-03	7.68E-03	3.59E-05	1.89E-05	4.53E-06	1.15E-04	8.48E-07	2.26E-07	2.14E-03	3.63E-05	1.05E-05	0.00E+00
512544	5027292 Fuori	1.28E-05	1.73E-03	7.18E-03	3.32E-05	1.89E-05	4.33E-06	1.07E-04	8.29E-07	2.20E-07	2.07E-03	3.58E-05	1.04E-05	0.00E+00
493044	5027542 Fuori	1.98E-05	1.48E-03	7.08E-03	2.84E-05	1.58E-05	8.12E-06	1.04E-04	8.45E-07	3.28E-07	4.10E-03	3.68E-05	1.06E-05	0.00E+00
493294	5027542 Fuori	2.06E-05	1.62E-03	6.53E-03	2.90E-05	1.68E-05	8.95E-06	9.94E-05	8.66E-07	3.42E-07	4.32E-03	3.81E-05	1.13E-05	0.00E+00
493544	5027542 Fuori	2.14E-05	1.46E-03	5.88E-03	2.96E-05	1.76E-05	9.85E-06	1.16E-04	9.01E-07	3.54E-07	4.54E-03	3.95E-05	1.18E-05	0.00E+00
493794	5027542 Fuori	2.20E-05	1.49E-03	6.70E-03	3.02E-05	1.72E-05	1.08E-05	1.33E-04	9.37E-07	3.66E-07	4.76E-03	4.09E-05	1.24E-05	0.00E+00
494044	5027542 Fuori	2.26E-05	1.36E-03	8.61E-03	3.09E-05	1.77E-05	1.19E-05	1.53E-04	9.18E-07	3.77E-07	4.97E-03	4.00E-05	1.37E-05	0.00E+00
494294	5027542 Fuori	2.32E-05	1.37E-03	1.10E-02	3.15E-05	1.82E-05	1.28E-05	1.74E-04	9.37E-07	3.88E-07	5.19E-03	4.08E-05	1.49E-05	0.00E+00
494544	5027542 Fuori	2.38E-05	1.45E-03	1.39E-02	3.10E-05	1.87E-05	1.39E-05	2.09E-04	9.55E-07	3.99E-07	5.40E-03	4.16E-05	1.50E-05	0.00E+00
494794	5027542 Fuori	2.45E-05	1.56E-03	1.75E-02	3.19E-05	1.91E-05	1.58E-05	2.63E-04	9.75E-07	4.10E-07	5.63E-03	4.24E-05	1.50E-05	0.00E+00
495044	5027542 Fuori	2.51E-05	1.51E-03	2.18E-02	3.34E-05	1.95E-05	1.60E-05	3.19E-04	9.95E-07	4.22E-07	5.86E-03	4.33E-05	1.49E-05	0.00E+00
495294	5027542 Fuori	2.58E-05	1.55E-03	1.67E-02	3.41E-05	1.96E-05	1.76E-05	2.84E-04	1.02E-06	4.34E-07	6.11E-03	4.41E-05	1.49E-05	0.00E+00
495544	5027542 Fuori	2.66E-05	1.74E-03	1.59E-02	3.47E-05	1.87E-05	1.95E-05	3.01E-04	1.03E-06	4.46E-07	6.38E-03	4.52E-05	1.52E-05	0.00E+00
495794	5027542 Fuori	2.74E-05	1.84E-03	1.74E-02	3.54E-05	1.78E-05	2.10E-05	3.32E-04	1.09E-06	4.58E-07	6.66E-03	4.68E-05	1.55E-05	0.00E+00
496044	5027542 Fuori	2.82E-05	1.85E-03	1.94E-02	4.35E-05	1.75E-05	1.92E-05	3.64E-04	1.08E-06	4.70E-07	6.95E-03	4.65E-05	1.58E-05	0.00E+00
496294	5027542 Fuori	2.92E-05	1.96E-03	2.16E-02	4.62E-05	1.85E-05	1.64E-05	3.99E-04	1.24E-06	4.84E-07	7.25E-03	5.16E-05	1.54E-05	0.00E+00
496544	5027542 Fuori	3.03E-05	1.71E-03	2.38E-02	4.86E-05	1.90E-05	1.30E-05	4.34E-04	1.11E-06	5.01E-07	7.54E-03	4.73E-05	1.44E-05	0.00E+00
496794	5027542 Fuori	3.19E-05	1.65E-03	2.60E-02	4.99E-05	1.95E-05	9.50E-06	4.40E-04	1.06E-06	5.25E-07	7.81E-03	4.54E-05	1.43E-05	0.00E+00
497044	5027542 Fuori	3.42E-05	1.57E-03	2.48E-02	5.39E-05	2.04E-05	1.17E-05	4.07E-04	1.04E-06	5.60E-07	8.05E-03	4.46E-05	1.40E-05	0.00E+00
497294	5027542 Fuori	3.73E-05	1.72E-03	2.85E-02	5.39E-05	2.20E-05	1.93E-05	5.00E-04	1.06E-06	6.07E-07	8.24E-03	4.45E-05	1.37E-05	0.00E+00
497544	5027542 Fuori	4.10E-05	1.80E-03	4.05E-02	5.14E-05	2.29E-05	2.94E-05	6.41E-04	1.20E-06	6.66E-07	8.35E-03	5.11E-05	1.38E-05	0.00E+00
497794	5027542 Fuori	4.52E-05	1.73E-03	5.11E-02	4.45E-05	2.54E-05	3.27E-05	7.67E-04	1.19E-06	7.31E-07	9.35E-03	5.18E-05	1.29E-05	0.00E+00
498044	5027542 Fuori	4.87E-05	2.37E-03	4.96E-02	5.05E-05	2.39E-05	3.16E-05	7.44E-04	1.21E-06	7.85E-07	1.05E-02	5.25E-05	1.65E-05	0.00E+00
498294	5027542 Fuori	5.04E-05	2.42E-03	4.69E-02	5.19E-05	2.46E-05	2.98E-05	7.03E-04	1.23E-06	8.11E-07	1.08E-02	5.32E-05	1.77E-05	0.00E+00
498544	5027542 Fuori	5.03E-05	2.54E-03	4.29E-02	6.28E-05	2.68E-05	2.72E-05	6.44E-04	1.25E-06	8.05E-07	1.02E-02	5.39E-05	1.77E-05	0.00E+00
498794	5027542 Fuori	4.89E-05	2.42E-03	3.72E-02	6.94E-05	3.15E-05	2.78E-05	5.71E-04	1.63E-06	7.79E-07	8.55E-03	6.96E-05	1.76E-05	0.00E+00
499044	5027542 Fuori	4.75E-05	2.56E-03	3.00E-02	7.55E-05	3.37E-05	2.70E-05	4.49E-04	1.67E-06	7.50E-07	7.35E-03	7.15E-05	2.51E-05	0.00E+00
499294	5027542 Fuori	4.63E-05	2.62E-03	2.64E-02	7.93E-05	3.23E-05	2.03E-05	3.78E-04	1.71E-06	7.28E-07	8.02E-03	7.29E-05	2.64E-05	0.00E+00
499544	5027542 Fuori	4.49E-05	2.56E-03	2.49E-02	8.22E-05	3.22E-05	1.65E-05	4.09E-04	1.74E-06	7.02E-07	9.44E-03	7.10E-05	2.51E-05	0.00E+00
499794	5027542 Fuori	4.28E-05	2.68E-03	2.20E-02	8.51E-05	3.27E-05	1.36E-05	3.45E-04	1.68E-06	6.69E-07	9.41E-03	6.82E-05	2.39E-05	9.02E-09
500044	5027542 Fuori	4.00E-05	2.87E-03	2.25E-02	8.65E-05	3.83E-05	1.36E-05	3.51E-04	1.59E-06	6.28E-07	8.09E-03	6.46E-05	2.26E-05	2.13E-08
500294	5027542 Fuori	3.76E-05	3.14E-03	2.29E-02	8.72E-05	3.55E-05	1.48E-05	3.56E-04	1.48E-06	5.92E-07	7.33E-03	6.00E-05	2.15E-05	1.88E-08
500544	5027542 Fuori	3.65E-05	2.62E-03	2.33E-02	8.33E-05	3.22E-05	1.51E-05	3.32E-04	1.34E-06	5.77E-07	7.38E-03	5.98E-05	1.71E-05	7.48E-07
500794	5027542 Fuori	3.71E-05	2.38E-03	2.37E-02	8.11E-05	3.13E-05	2.31E-05	3.68E-04	1.45E-06	5.86E-07	7.41E-03	6.15E-05	1.76E-05	6.19E-07
501044	5027542 Fuori	3.94E-05	3.12E-03	2.40E-02	6.18E-05	3.23E-05	1.55E-05	3.72E-04	1.41E-06	6.21E-07	7.46E-03	6.31E-05	2.41E-05	4.47E-07
501294	5027542 Fuori	4.38E-05	3.36E-03	3.25E-02	7.59E-05	4.27E-05	1.55E-05	4.81E-04	1.44E-06	6.86E-07	7.59E-03	6.48E-05	2.08E-05	3.11E-07
501544	5027542 Fuori	5.00E-05	4.64E-03	4.11E-02	9.00E-05	4.69E-05	1.93E-05	6.06E-04	1.48E-06	7.77E-07	7.85E-03	6.64E-05	1.90E-05	1.87E-07
501794	5027542 Fuori	5.67E-05	4.91E-03	4.04E-02	9.09E-05	3.96E-05	2.46E-05	5.93E-04	1.39E-06	8.75E-07	8.23E-03	5.97E-05	1.95E-05	9.63E-07
502044	5027542 Fuori	6.18E-05	5.30E-03	4.45E-02	9.04E-05	4.68E-05	2.21E-05	6.54E-04	1.74E-06	9.50E-07	1.02E-02	7.41E-05	2.21E-05	1.36E-06
502294	5027542 Fuori	6.39E-05	5.68E-03	4.44E-02	8.63E-05	6.03E-05	1.93E-05	6.31E-04	1.70E-06	9.82E-07	1.11E-02	7.23E-05	2.59E-05	1.33E-06
502544	5027542 Fuori	6.36E-05	8.32E-03	3.30E-02	1.05E-04	7.36E-05	1.89E-05	4.69E-04	2.05E-06	9.79E-07	1.05E-02	8.76E-05	2.65E-05	1.95E-06

9.23E-06	5.11E-04	6.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.87E-06	5.08E-04	6.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.41E-06	5.01E-04	5.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.91E-06	4.88E-04	5.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.42E-06	4.64E-04	4.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.97E-06	4.30E-04	4.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.60E-06	3.85E-04	4.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.28E-06	3.29E-04	4.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.02E-06	2.92E-04	3.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.78E-06	2.91E-04	3.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.57E-06	2.87E-04	3.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.39E-06	2.80E-04	3.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.24E-06	2.72E-04	3.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.15E-06	2.63E-04	3.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.09E-06	2.52E-04	3.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.05E-06	2.41E-04	3.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.00E-06	2.30E-04	3.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.93E-06	2.21E-04	3.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.81E-06	2.24E-04	3.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.64E-06	2.27E-04	3.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.45E-06	2.29E-04	2.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.24E-06	2.30E-04	2.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.04E-06	2.31E-04	2.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.85E-06	2.31E-04	2.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.68E-06	2.31E-04	2.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.53E-06	2.30E-04	2.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.40E-06	2.29E-04	2.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.28E-06	2.27E-04	2.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.17E-06	2.25E-04	1.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.06E-06	2.22E-04	1.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.97E-06	2.19E-04	1.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.88E-06	2.15E-04	1.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.79E-06	2.11E-04	1.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.71E-06	2.06E-04	1.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.63E-06	2.01E-04	1.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.63E-06	2.41E-04	2.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.78E-06	2.54E-04	2.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.93E-06	2.67E-04	2.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.06E-06	2.80E-04	2.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.20E-06	2.93E-04	2.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.33E-06	3.05E-04	2.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.46E-06	3.18E-04	2.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.60E-06	3.31E-04	3.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.74E-06	3.45E-04	3.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.89E-06	3.59E-04	3.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.04E-06	3.75E-04	3.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.19E-06	3.91E-04	3.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.35E-06	4.09E-04	3.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.53E-06	4.27E-04	3.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.74E-06	4.44E-04	3.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.03E-06	4.60E-04	3.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.43E-06	4.74E-04	4.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.95E-06	4.85E-04	4.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.60E-06	4.91E-04	4.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.29E-06	5.51E-04	5.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.84E-06	6.17E-04	5.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.05E-06	6.39E-04	5.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.90E-06	5.99E-04	5.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.50E-06	5.04E-04	5.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.05E-06	4.33E-04	5.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.70E-06	4.72E-04	5.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.37E-06	5.55E-04	5.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.03E-06	5.53E-04	4.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.67E-06	4.76E-04	4.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.38E-06	4.31E-04	4.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.28E-06	4.34E-04	4.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.38E-06	4.36E-04	4.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.72E-06	4.39E-04	4.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.30E-06	4.47E-04	5.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.10E-06	5.25E-04	5.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.96E-06	6.63E-04	6.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.62E-06	7.61E-04	6.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.93E-06	7.86E-04	7.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.94E-06	7.29E-04	7.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0.00E+00	440	1	439	3	215	15103	150	151030000150	26	4	1510340001	0	0	0	0
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0.00E+00	442	1	441	3	215	15103	150	151030000150	26	4	1510340001	0	0	0	0
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0.00E+00	444	1	443	3	215	15103	150	151030000150	26	4	1510340001	0	0	0	0
0.00E+00	445	1	444	3	215	15103	150	151030000150	26	4	1510340001	0	0	0	0
0.00E+00	446	1	445	3	215	15103	158	151030000158	23	4	1510340001	0	0	0	0
0.00E+00	447	1	446	3	215	15103	158	151030000158	23	4	1510340001	0	0	0	0
0.00E+00	448	1	447	3	215	15247	70	152470000070	21	4	1524740001	0	0	0	0
0.00E+00	449	1	448	3	215	15247	33	152470000033	23	4	1524740001	0	0	0	0
0.00E+00	450	1	449	3	215	15247	31	152470000031	26	4	1524740001	0	0	0	0
0.00E+00	451	1	450	3	215	15247	31	152470000031	26	4	1524740001	0	0	0	0
0.00E+00	452	1	451	3	215	15247	31	152470000031	26	4	1524740001	0	0	0	0
0.00E+00	453	1	452	3	215	15036	62	150360000062	26	4	1503640001	0	0	0	0
0.00E+00	454	1	453	3	215	15036	62	150360000062	26	4	1503640001	0	0	0	0
0.00E+00	455	1	454	3	215	15036	62	150360000062	26	4	1503640001	0	0	0	0
0.00E+00	456	1	455	3	215	15036	62	150360000062	26	4	1503640001	0	0	0	0
0.00E+00	457	1	456	3	215	15036	62	150360000062	26	4	1503640001	0	0	0	0
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0.00E+00	459	1	458	3	215	15036	62	150360000062	26	4	1503640001	0	0	0	0
0.00E+00	460	1	459	3	215	15036	63	150360000063	26	4	1503640001	0	0	0	0
0.00E+00	461	1	460	3	215	15036	63	150360000063	26	4	1503640001	0	0	0	0
0.00E+00	462	1	461	3	215	15011	19	150110000019	26	4	1501140001	0	0	0	0
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38	141	79	62	34	182	90	16	93	39	18	89	51	129	72	57	28	14	14	7	11	10	2	0	2	26	14	12	5	19
33	140	69	71	29	170	60	13	78	24	16	92	36	129	65	64	20	8	12	3	10	7	7	1	6	13	7	6	1	17
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502794	5027542 Fuori	6.26E-05	7.82E-03	3.07E-02	1.31E-04	7.68E-05	2.10E-05	4.56E-04	2.27E-06	9.66E-07	9.21E-03	9.35E-05	2.81E-05	1.91E-06
503044	5027542 Fuori	6.23E-05	8.62E-03	2.68E-02	1.39E-04	7.46E-05	2.72E-05	3.94E-04	2.22E-06	9.64E-07	9.29E-03	9.16E-05	2.92E-05	1.64E-06
503294	5027542 Fuori	6.29E-05	8.75E-03	2.70E-02	1.19E-04	7.46E-05	2.96E-05	3.96E-04	2.34E-06	9.74E-07	9.31E-03	9.74E-05	2.97E-05	1.33E-06
503544	5027542 Fuori	6.35E-05	8.22E-03	2.87E-02	1.35E-04	9.13E-05	2.87E-05	4.22E-04	2.64E-06	9.84E-07	9.34E-03	1.09E-04	3.01E-05	1.56E-06
503794	5027542 Fuori	6.29E-05	7.64E-03	2.80E-02	1.23E-04	8.43E-05	2.93E-05	4.12E-04	2.96E-06	9.77E-07	9.33E-03	1.22E-04	3.85E-05	1.75E-06
504044	5027542 Fuori	6.08E-05	7.61E-03	2.64E-02	1.25E-04	7.32E-05	3.31E-05	3.89E-04	3.24E-06	9.47E-07	9.36E-03	1.35E-04	3.56E-05	1.71E-06
504294	5027542 Fuori	5.74E-05	6.53E-03	2.14E-02	1.27E-04	7.19E-05	2.82E-05	3.13E-04	2.72E-06	8.99E-07	9.37E-03	1.11E-04	3.60E-05	1.21E-06
504544	5027542 Fuori	5.32E-05	5.75E-03	2.03E-02	1.29E-04	6.87E-05	2.06E-05	2.98E-04	2.63E-06	8.40E-07	9.36E-03	1.08E-04	3.35E-05	6.04E-07
504794	5027542 Fuori	4.88E-05	5.61E-03	1.75E-02	1.37E-04	6.97E-05	2.04E-05	2.56E-04	2.41E-06	7.77E-07	9.23E-03	9.73E-05	3.00E-05	4.31E-07
505044	5027542 Fuori	4.47E-05	4.62E-03	1.37E-02	1.35E-04	6.51E-05	1.55E-05	2.01E-04	2.85E-06	7.18E-07	8.94E-03	1.16E-04	3.09E-05	3.22E-07
505294	5027542 Fuori	4.13E-05	4.52E-03	1.14E-02	1.46E-04	6.52E-05	1.02E-05	1.63E-04	2.90E-06	6.69E-07	8.44E-03	1.17E-04	2.97E-05	3.98E-07
505544	5027542 Fuori	3.86E-05	3.75E-03	1.16E-02	1.57E-04	6.00E-05	1.11E-05	1.71E-04	2.68E-06	6.30E-07	7.68E-03	1.09E-04	2.74E-05	4.78E-07
505794	5027542 Fuori	3.66E-05	3.17E-03	1.22E-02	1.23E-04	6.01E-05	1.19E-05	1.84E-04	1.94E-06	5.99E-07	6.69E-03	8.36E-05	2.55E-05	4.89E-07
506044	5027542 Fuori	3.48E-05	3.48E-03	1.27E-02	8.74E-05	5.92E-05	1.27E-05	1.98E-04	1.33E-06	5.72E-07	5.62E-03	5.76E-05	2.57E-05	7.41E-07
506294	5027542 Fuori	3.31E-05	3.28E-03	1.43E-02	6.51E-05	5.76E-05	1.33E-05	2.10E-04	1.32E-06	5.47E-07	5.57E-03	5.71E-05	2.59E-05	1.06E-06
506544	5027542 Fuori	3.15E-05	3.06E-03	1.58E-02	6.57E-05	5.46E-05	1.37E-05	2.28E-04	1.31E-06	5.23E-07	5.47E-03	5.66E-05	2.61E-05	1.04E-06
506794	5027542 Fuori	3.01E-05	2.85E-03	1.64E-02	8.51E-05	5.15E-05	1.40E-05	2.37E-04	1.87E-06	5.02E-07	5.34E-03	7.97E-05	2.61E-05	5.23E-07
507044	5027542 Fuori	2.90E-05	3.22E-03	1.47E-02	1.09E-04	4.98E-05	1.01E-05	2.33E-04	1.84E-06	4.86E-07	5.17E-03	7.84E-05	2.64E-05	3.86E-07
507294	5027542 Fuori	2.85E-05	3.75E-03	1.49E-02	1.20E-04	4.85E-05	9.39E-06	2.18E-04	2.00E-06	4.77E-07	4.97E-03	9.02E-05	2.66E-05	5.06E-07
507544	5027542 Fuori	2.83E-05	3.73E-03	1.47E-02	1.15E-04	4.71E-05	1.20E-05	2.16E-04	1.90E-06	4.73E-07	4.74E-03	8.02E-05	2.54E-05	5.76E-07
507794	5027542 Fuori	2.82E-05	3.57E-03	1.48E-02	9.64E-05	4.71E-05	1.35E-05	2.17E-04	2.01E-06	4.71E-07	4.52E-03	8.93E-05	2.68E-05	5.80E-07
508044	5027542 Fuori	2.80E-05	3.18E-03	1.49E-02	8.04E-05	4.59E-05	1.30E-05	2.21E-04	2.01E-06	4.67E-07	4.28E-03	9.05E-05	2.48E-05	5.82E-07
508294	5027542 Fuori	2.75E-05	3.20E-03	1.51E-02	7.93E-05	4.49E-05	1.24E-05	2.29E-04	1.67E-06	4.58E-07	4.05E-03	7.15E-05	2.69E-05	5.83E-07
508544	5027542 Fuori	2.65E-05	3.22E-03	1.46E-02	6.84E-05	4.38E-05	1.17E-05	2.18E-04	1.53E-06	4.43E-07	3.81E-03	6.42E-05	2.69E-05	6.15E-07
508794	5027542 Fuori	2.52E-05	3.24E-03	1.30E-02	6.85E-05	4.26E-05	1.10E-05	2.10E-04	1.27E-06	4.23E-07	3.59E-03	5.36E-05	2.38E-05	5.82E-07
509044	5027542 Fuori	2.37E-05	3.24E-03	1.23E-02	6.86E-05	4.34E-05	1.02E-05	1.99E-04	1.16E-06	4.00E-07	3.37E-03	5.00E-05	2.33E-05	5.58E-07
509294	5027542 Fuori	2.22E-05	3.13E-03	1.25E-02	6.88E-05	3.89E-05	9.04E-06	1.87E-04	1.14E-06	3.77E-07	3.17E-03	4.93E-05	1.94E-05	5.55E-07
509544	5027542 Fuori	2.08E-05	3.05E-03	1.29E-02	6.64E-05	3.61E-05	6.78E-06	1.87E-04	1.03E-06	3.56E-07	2.97E-03	4.32E-05	1.67E-05	2.33E-07
509794	5027542 Fuori	1.96E-05	2.35E-03	1.23E-02	6.37E-05	3.04E-05	6.67E-06	1.78E-04	1.01E-06	3.37E-07	2.79E-03	4.31E-05	1.66E-05	0.00E+00
510044	5027542 Fuori	1.87E-05	2.02E-03	1.16E-02	6.40E-05	2.74E-05	6.54E-06	1.70E-04	1.08E-06	3.21E-07	2.68E-03	4.67E-05	1.48E-05	0.00E+00
510294	5027542 Fuori	1.78E-05	2.10E-03	1.14E-02	6.23E-05	2.74E-05	6.28E-06	1.68E-04	1.00E-06	3.08E-07	2.64E-03	4.28E-05	1.22E-05	0.00E+00
510544	5027542 Fuori	1.71E-05	2.07E-03	1.12E-02	4.54E-05	2.45E-05	5.59E-06	1.66E-04	1.00E-06	2.96E-07	2.59E-03	4.27E-05	1.21E-05	0.00E+00
510794	5027542 Fuori	1.65E-05	1.91E-03	1.11E-02	4.48E-05	2.49E-05	4.94E-06	1.63E-04	9.88E-07	2.85E-07	2.55E-03	4.22E-05	1.22E-05	0.00E+00
511044	5027542 Fuori	1.60E-05	1.97E-03	1.09E-02	3.88E-05	2.53E-05	4.65E-06	1.60E-04	9.85E-07	2.76E-07	2.49E-03	4.21E-05	1.21E-05	0.00E+00
511294	5027542 Fuori	1.55E-05	1.91E-03	1.03E-02	3.43E-05	2.56E-05	4.64E-06	1.54E-04	9.73E-07	2.68E-07	2.44E-03	4.19E-05	1.21E-05	0.00E+00
511544	5027542 Fuori	1.51E-05	1.87E-03	9.71E-03	3.14E-05	2.40E-05	4.61E-06	1.45E-04	9.51E-07	2.60E-07	2.38E-03	4.12E-05	1.20E-05	0.00E+00
511794	5027542 Fuori	1.47E-05	1.79E-03	9.13E-03	4.03E-05	2.38E-05	4.59E-06	1.36E-04	9.31E-07	2.53E-07	2.32E-03	4.03E-05	1.19E-05	0.00E+00
512044	5027542 Fuori	1.44E-05	1.85E-03	8.57E-03	3.96E-05	2.08E-05	5.05E-06	1.28E-04	9.08E-07	2.47E-07	2.26E-03	3.94E-05	1.18E-05	0.00E+00
512294	5027542 Fuori	1.41E-05	1.83E-03	8.03E-03	3.71E-05	2.18E-05	4.83E-06	1.20E-04	9.09E-07	2.41E-07	2.20E-03	3.85E-05	1.16E-05	0.00E+00
512544	5027542 Fuori	1.37E-05	1.79E-03	7.50E-03	3.45E-05	2.10E-05	4.60E-06	1.12E-04	9.23E-07	2.34E-07	2.13E-03	3.95E-05	1.14E-05	0.00E+00
493044	5027792 Fuori	2.14E-05	1.73E-03	7.27E-03	2.86E-05	1.67E-05	7.86E-06	1.07E-04	8.68E-07	3.52E-07	4.38E-03	3.70E-05	1.01E-05	0.00E+00
493294	5027792 Fuori	2.23E-05	1.79E-03	6.75E-03	2.92E-05	1.87E-05	8.65E-06	9.95E-05	8.96E-07	3.67E-07	4.57E-03	3.91E-05	1.07E-05	0.00E+00
493544	5027792 Fuori	2.31E-05	2.00E-03	6.11E-03	2.98E-05	1.94E-05	9.51E-06	1.11E-04	9.16E-07	3.80E-07	4.81E-03	3.99E-05	1.13E-05	0.00E+00
493794	5027792 Fuori	2.38E-05	1.74E-03	6.43E-03	3.04E-05	1.91E-05	1.04E-05	1.28E-04	9.44E-07	3.92E-07	5.04E-03	4.14E-05	1.35E-05	0.00E+00
494044	5027792 Fuori	2.44E-05	1.64E-03	8.35E-03	3.11E-05	1.92E-05	1.15E-05	1.47E-04	9.83E-07	4.03E-07	5.28E-03	4.30E-05	1.41E-05	0.00E+00
494294	5027792 Fuori	2.49E-05	1.57E-03	1.07E-02	3.17E-05	2.00E-05	1.25E-05	1.67E-04	1.02E-06	4.13E-07	5.50E-03	4.42E-05	1.60E-05	0.00E+00
494544	5027792 Fuori	2.55E-05	1.48E-03	1.37E-02	3.25E-05	1.96E-05	1.32E-05	2.06E-04	9.97E-07	4.23E-07	5.73E-03	4.34E-05	1.75E-05	0.00E+00
494794	5027792 Fuori	2.60E-05	1.51E-03	1.74E-02	3.48E-05	2.02E-05	1.50E-05	2.60E-04	1.02E-06	4.33E-07	5.98E-03	4.43E-05	1.77E-05	0.00E+00
495044	5027792 Fuori	2.66E-05	1.51E-03	2.18E-02	3.36E-05	2.03E-05	1.65E-05	3.27E-04	1.04E-06	4.44E-07	6.24E-03	4.51E-05	1.77E-05	0.00E+00
495294	5027792 Fuori	2.73E-05	1.55E-03	2.35E-02	3.43E-05	2.02E-05	1.63E-05	3.43E-04	1.06E-06	4.56E-07	6.51E-03	4.60E-05	1.76E-05	0.00E+00
495544	5027792 Fuori	2.80E-05	1.64E-03	1.75E-02	3.50E-05	2.00E-05	1.80E-05	2.94E-04	1.08E-06	4.68E-07	6.80E-03	4.69E-05	1.76E-05	0.00E+00
495794	5027792 Fuori	2.88E-05	1.90E-03	1.70E-02	3.57E-05	1.96E-05	2.01E-05	3.24E-04	1.16E-06	4.80E-07	7.12E-03	5.23E-05	1.74E-05	0.00E+00
496044	5027792 Fuori	2.97E-05	1.95E-03	1.91E-02	3.88E-05	1.79E-05	2.26E-05	3.58E-04	1.26E-06	4.94E-07	7.46E-03	5.40E-05	1.73E-05	0.00E+00
496294	5027792 Fuori	3.06E-05	1.96E-03	2.13E-02	4.93E-05	1.87E-05	2.05E-05	3.94E-04	1.28E-06	5.07E-07	7.81E-03	5.49E-05	1.64E-05	0.00E+00
496544	5027792 Fuori	3.17E-05	1.94E-03	2.37E-02	5.32E-05	1.91E-05	1.70E-05	4.32E-04	1.28E-06	5.23E-07	8.15E-03	5.43E-05	1.61E-05	0.00E+00
496794	5027792 Fuori	3.32E-05	1.72E-03	2.61E-02	5.26E-05	1.95E-05	1.30E-05	4.69E-04	1.17E-06	5.45E-07	8.50E-03	5.09E-05	1.64E-05	0.00E+00
497044	5027792 Fuori	3.54E-05	1.65E-03	2.69E-02	5.92E-05	2.12E-05	9.17E-06	4.04E-04	1.19E-06	5.77E-07	8.79E-03	5.18E-05	1.66E-05	0.00E+00
497294	5027792 Fuori	3.84E-05	1.56E-03	2.98E-02	5.66E-05	2.30E-05	1.50E-05	5.10E-04	1.21E-06	6.24E-07	9.05E-03	5.19E-05	1.62E-05	0.00E+00
497544	5027792 Fuori	4.24E-05	1.77E-03	3.53E-02	6.23E-05	2.52E-05	2.51E-05	5.57E-04	1.27E-06	6.86E-07	9.21E-03	5.43E-05	1.58E-05	0.00E+00
497794	5027792 Fuori	4.70E-05	2.22E-03	5.16E-02	5.34E-05	2.69E-05	3.63E-05	8.13E-04	1.41E-06	7.59E-07	9.35E-03	5.76E-05	1.65E-05	0.00E+00
498044	5027792 Fuori	5.15E-05	1.97E-03	5.67E-02	5.99E-05	2.57E-05	3.58E-05	8.50E-04	1.17E-06	8.28E-07	1.08E-02	4.78E-05	1.48E-05	0.00E+00
498294	5027792 Fuori	5.44E-05	2.40E-03	5.48E-02	6.29E-05	2.48E-05	3.44E-05	8.21E-04	1.28E-06	8.73E-07	1.16E-02	5.56E-05	1.87E-05	0.00E+00
498544	5027792 Fuori	5.51E-05	2.45E-03	5.14E-02	7.15E-05	2.65E-05	3.22E-05	7.70E-04	1.30E-06	8.81E-07	1.14E-02	5.63E-05	1.89E-05	0.00E+00
498794	5027792 Fuori	5.39E-05	2.49E-03	4.63E-02	7.95E-05	3.18E-05	2.90E-05	6.92E-04	1.70E-06	8.57E-07	9.98E-03	7.27E-05	1.91E-05	0.00E+00
499044	5027792 Fuori	5.19E-05	2.53E-03	3.96E-02	8.32E-05	3.58E-05	3.32E-05	5.91E-04	1.74E-06	8.20E-07	7.89E-03	7.43E-05	2.32E-05	0.00E+00
499294	5027792 Fuori	5.02E-05	2.58E-03	3.17E-02	8.62E-05	3.36E-05	2.40E-05	4.73E-04	1.78E-06	7.89E-07	7.69E-03	7.60E-05	2.75E-05	0.00E+00
499544	5027792 Fuori	4.85E-05	2.62E-03	2.99E-02	8.89E-05	3.23E-05	1.84E-05	4.36E-04	1.82E-06	7.58E-07	9.58E-03	7.77E-05	2.70E-05	0.00E+00
499794	5027792 Fuori	4.60E-05	2.70E-03	2.22E-02	8.98E-05	3.42E-05	1.57E-05	3.47E-04	1.85E-06	7.19E-07	9.95E-03	7.92E-05	2.55E-05	2.78E-08
500044	5027792 Fuori	4.29E-05	3.10E-03	2.28E-02	9.07E-05	4.06E-05	1.36E-05	3.55E-04	1.89E-06	6.72E-07	8.78E-03	7.81E-05	2.42E-05	2.47E-08
500294	5027792 Fuori	4.00E-05	3.21E-03	2.32E-02	9.15E-05	4.07E-05	1.50E-05	3.60E-04	1.85E-06	6.29E-07	7.88E-03	7.48E-05	2.29E-05	2.19E-08
500544	5027792 Fuori	3.82E-05	2.77E-03	2.36E-02	9.22E-05	3.86E-05	1.52E-05	3.66E-04	1.74E-06	6.03E-07	8.00E-03	7.03E-05	1.84E-05	2.90E-07
500794	5027792 Fuori	3.83E-05	2.38E-03	2.41E-02	9.01E-05	3.15E-05	1.76E-05	3.73E-04	1.48E-06	6.06E-07	8.11E-03	6.43E-05	1.89E-05	6.99E-07
501044	5027792 Fuori	4.03E-05	3.50E-03	2.58E-02	8.76E-05	3.35E-05	1.63E-05	3.81E-04	1.52E-06	6.35E-07	8.17E-03	6.81E-05	2.45E-05	5.25E-07
501294	5027792 Fuori	4.45E-05	3.30E-03	3.14E-02	7.72E-05	3.58E-05	1.57E-05	4.43E-04	1.56E-06	6.98E-07	8.32E-03	6.99E-05	2.09E-05	1.43E-07

9.85E-06	6.19E-04	7.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.84E-06	5.47E-04	7.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.93E-06	5.48E-04	7.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.00E-05	5.49E-04	7.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.96E-06	5.49E-04	7.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.74E-06	5.50E-04	6.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.37E-06	5.51E-04	6.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.91E-06	5.51E-04	6.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.42E-06	5.43E-04	5.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.96E-06	5.26E-04	5.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.55E-06	4.96E-04	4.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.20E-06	4.52E-04	4.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.91E-06	3.94E-04	4.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.62E-06	3.31E-04	4.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.35E-06	3.28E-04	4.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.09E-06	3.22E-04	3.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.84E-06	3.14E-04	3.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.65E-06	3.04E-04	3.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.53E-06	2.92E-04	3.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.44E-06	2.79E-04	3.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.39E-06	2.66E-04	3.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.31E-06	2.52E-04	3.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.20E-06	2.38E-04	3.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.04E-06	2.40E-04	3.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.84E-06	2.42E-04	3.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.62E-06	2.44E-04	2.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.40E-06	2.46E-04	2.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.19E-06	2.47E-04	2.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.00E-06	2.47E-04	2.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.84E-06	2.47E-04	2.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.69E-06	2.46E-04	2.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.55E-06	2.44E-04	2.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.43E-06	2.42E-04	2.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.32E-06	2.39E-04	2.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.22E-06	2.36E-04	1.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.12E-06	2.33E-04	1.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.04E-06	2.28E-04	1.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.95E-06	2.24E-04	1.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.87E-06	2.19E-04	1.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.79E-06	2.13E-04	1.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.85E-06	2.58E-04	2.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.01E-06	2.69E-04	2.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.16E-06	2.83E-04	2.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.30E-06	2.97E-04	2.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.43E-06	3.10E-04	2.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.55E-06	3.24E-04	3.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.67E-06	3.37E-04	3.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.80E-06	3.52E-04	3.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.93E-06	3.67E-04	3.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.08E-06	3.83E-04	3.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.22E-06	4.00E-04	3.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.38E-06	4.19E-04	3.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.54E-06	4.39E-04	3.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.72E-06	4.59E-04	3.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.92E-06	4.79E-04	3.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.19E-06	5.00E-04	4.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.56E-06	5.17E-04	4.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.08E-06	5.32E-04	4.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.77E-06	5.42E-04	5.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.54E-06	5.51E-04	5.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.26E-06	6.37E-04	6.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.69E-06	6.85E-04	6.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.69E-06	6.70E-04	6.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.32E-06	5.88E-04	6.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.79E-06	4.64E-04	5.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.32E-06	4.52E-04	5.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.92E-06	5.64E-04	5.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.51E-06	5.85E-04	5.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.08E-06	5.16E-04	4.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.71E-06	4.63E-04	4.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.52E-06	4.71E-04	4.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.58E-06	4.77E-04	4.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.86E-06	4.80E-04	4.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.42E-06	4.90E-04	5.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0.00E+00	514	1	513	3	215	15103	30	151030000030	1	1	1510310003	0	0	0	0
0.00E+00	515	1	514	3	215	15103	147	151030000147	26	4	1510340001	0	0	0	0
0.00E+00	516	1	515	3	215	15103	147	151030000147	26	4	1510340001	0	0	0	0
0.00E+00	517	1	516	3	215	15103	147	151030000147	26	4	1510340001	0	0	0	0
0.00E+00	518	1	517	3	215	15103	150	151030000150	26	4	1510340001	0	0	0	0
0.00E+00	519	1	518	3	215	15103	150	151030000150	26	4	1510340001	0	0	0	0
0.00E+00	520	1	519	3	215	15103	150	151030000150	26	4	1510340001	0	0	0	0
0.00E+00	521	1	520	3	215	15103	150	151030000150	26	4	1510340001	0	0	0	0
0.00E+00	522	1	521	3	215	15103	150	151030000150	26	4	1510340001	0	0	0	0
0.00E+00	523	1	522	3	215	15103	150	151030000150	26	4	1510340001	0	0	0	0
0.00E+00	524	1	523	3	215	15103	158	151030000158	23	4	1510340001	0	0	0	0
0.00E+00	525	1	524	3	215	15103	158	151030000158	23	4	1510340001	0	0	0	0
0.00E+00	526	1	525	3	215	15103	158	151030000158	23	4	1510340001	0	0	0	0
0.00E+00	527	1	526	3	215	15247	70	152470000070	21	4	1524740001	0	0	0	0
0.00E+00	528	1	527	3	215	15247	31	152470000031	26	4	1524740001	0	0	0	0
0.00E+00	529	1	528	3	215	15247	31	152470000031	26	4	1524740001	0	0	0	0
0.00E+00	530	1	529	3	215	15247	8	152470000008	12	2	1524726704	0	0	0	0
0.00E+00	531	1	530	3	215	15247	31	152470000031	26	4	1524740001	0	0	0	0
0.00E+00	532	1	531	3	215	15036	62	150360000062	26	4	1503640001	0	0	0	0
0.00E+00	533	1	532	3	215	15036	62	150360000062	26	4	1503640001	0	0	0	0
0.00E+00	534	1	533	3	215	15036	62	150360000062	26	4	1503640001	0	0	0	0
0.00E+00	535	1	534	3	215	15036	62	150360000062	26	4	1503640001	0	0	0	0
0.00E+00	536	1	535	3	215	15036	62	150360000062	26	4	1503640001	0	0	0	0
0.00E+00	537	1	536	3	215	15036	66	150360000066	26	4	1503640001	0	0	0	0
0.00E+00	538	1	537	3	215	15036	63	150360000063	26	4	1503640001	0	0	0	0
0.00E+00	539	1	538	3	215	15036	63	150360000063	26	4	1503640001	0	0	0	0
0.00E+00	540	1	539	3	215	15011	19	150110000019	26	4	1501140001	0	0	0	0
0.00E+00	541	1	540	3	215	15011	19	150110000019	26	4	1501140001	0	0	0	0
0.00E+00	542	1	541	3	215	15011	21	150110000021	12	1	1501110001	0	0	0	0
0.00E+00	543	1	542	3	215	15011	21	150110000021	12	1	1501110001	0	0	0	0
0.00E+00	544	1	543	3	215	15011	21	150110000021	12	1	1501110001	0	0	0	0
0.00E+00	545	1	544	3	215	15011	18	150110000018	1	1	1501110001	0	0	0	0
0.00E+00	546	1	545	3	215	15011	60	150110000060	16	4	1501140001	0	0	0	0
0.00E+00	547	1	546	3	215	15011	32	150110000032	53	1	1501110002	0	0	0	0
0.00E+00	548	1	547	3	215	15011	87	150110000087	36	4	1501140001	0	0	0	0
0.00E+00	549	1	548	3	215	15011	17	150110000017	12	1	1501110002	0	0	0	0
0.00E+00	550	1	549	3	215	15011	17	150110000017	12	1	1501110002	0	0	0	0
0.00E+00	551	1	550	3	215	15011	26	150110000026	55	1	1501110002	0	0	0	0
0.00E+00	552	1	551	3	215	15146	3117	151460003117	26	1	1514610003	0	0	0	0
0.00E+00	553	1	552	3	215	15189	210	151890000210	26	4	1518940004	0	0	0	0
0.00E+00	554	1	553	3	215	15002	158	150020000158	1	1	1500210001	0	0	0	0
0.00E+00	555	1	554	3	215	15002	176	150020000176	1	1	1500210001	0	0	0	0
0.00E+00	556	1	555	3	215	15002	79	150020000079	1	1	1500210001	0	0	0	0
0.00E+00	557	1	556	3	215	15002	194	150020000194	12	1	1500210001	0	0	0	0
0.00E+00	558	1	557	3	215	15002	321	150020000321	26	4	1500240001	0	0	0	0
0.00E+00	559	1	558	3	215	15002	321	150020000321	26	4	1500240001	0	0	0	0
0.00E+00	560	1	559	3	215	15002	321	150020000321	26	4	1500240001	0	0	0	0
0.00E+00	561	1	560	3	215	15005	26	150050000026	26	4	1500540001	0	0	0	0
0.00E+00	562	1	561	3	215	15005	53	150050000053	10	4	1500540001	0	0	0	0
0.00E+00	563	1	562	3	215	15005	56	150050000056	26	4	1500540001	0	0	0	0
0.00E+00	564	1	563	3	215	15005	56	150050000056	26	4	1500540001	0	0	0	0
0.00E+00	565	1	564	3	215	15005	56	150050000056	26	4	1500540001	0	0	0	0
0.00E+00	566	1	565	3	215	15005	56	150050000056	26	4	1500540001	0	0	0	0
0.00E+00	567	1	566	3	215	15005	56	150050000056	26	4	1500540001	0	0	0	0
0.00E+00	568	1	567	3	215	15005	56	150050000056	26	4	1500540001	0	0	0	0
0.00E+00	569	1	568	3	215	15005	56	150050000056	26	4	1500540001	0	0	0	0
0.00E+00	570	1	569	3	215	15251	6	152510000006	12	2	1525120001	0	0	0	0
0.00E+00	571	1	570	3	215	15251	45	152510000045	26	4	1525140001	0	0	0	0
0.00E+00	572	1	571	3	215	15005	54	150050000054	26	4	1500540001	0	0	0	0
0.00E+00	573	1	572	3	215	15005	54	150050000054	26	4	1500540001	0	0	0	0
0.00E+00	574	1	573	3	215	15251	41	152510000041	26	4	1525140001	0	0	0	0
0.00E+00	575	1	574	3	215	15103	205	151030000205	26	4	1510340001	0	0	0	0
0.00E+00	576	1	575	3	215	15103	205	151030000205	26	4	1510340001	0	0	0	0
0.00E+00	577	1	576	3	215	15103	205	151030000205	26	4	1510340001	0	0	0	0
0.00E+00	578	1	577	3	215	15251	46	152510000046	36	4	1525140001	0	0	0	0
0.00E+00	579	1	578	3	215	15251	49	152510000049	26	4	1525140001	0	0	0	0
0.00E+00	580	1	579	3	215	15251	49	152510000049	26	4	1525140001	0	0	0	0
0.00E+00	581	1	580	3	215	15251	49	152510000049	26	4	1525140001	0	0	0	0
0.00E+00	582	1	581	3	215	15251	49	152510000049	26	4	1525140001	0	0	0	0
0.00E+00	583	1	582	3	215	15251	49	152510000049	26	4	1525140001	0	0	0	0
0.00E+00	584	1	583	3	215	15103	148	151030000148	26	4	1510340001	0	0	0	0
0.00E+00	585	1	584	3	215	15103	148	151030000148	26	4	1510340001	0	0	0	0
0.00E+00	586	1	585	3	215	15103	148	151030000148	26	4	1510340001	0	0	0	0
0.00E+00	587	1	586	3	215	15103	148	151030000148	26	4	1510340001	0	0	0	0

0	0	0	0	0	43	19	20	17	511.1407392	0	0	0	43	20	23	2	2	0	0	0
0	0	0	0	0	12	4	6	6	14271.50302	0	0	0	12	7	5	0	0	1	3	0
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501544	5027792 Fuori	5.10E-05	4.16E-03	4.08E-02	9.46E-05	4.90E-05	1.91E-05	6.02E-04	1.59E-06	7.93E-07	8.58E-03	7.16E-05	2.04E-05	2.23E-07
501794	5027792 Fuori	5.84E-05	5.10E-03	4.18E-02	9.50E-05	4.38E-05	2.65E-05	6.16E-04	1.47E-06	9.02E-07	8.93E-03	6.29E-05	2.09E-05	1.08E-06
502044	5027792 Fuori	6.46E-05	5.30E-03	4.54E-02	9.54E-05	5.32E-05	2.36E-05	6.65E-04	1.83E-06	9.92E-07	1.01E-02	7.76E-05	2.34E-05	1.49E-06
502294	5027792 Fuori	6.79E-05	5.83E-03	4.61E-02	9.57E-05	6.22E-05	2.04E-05	6.55E-04	1.78E-06	1.04E-06	1.16E-02	7.61E-05	2.92E-05	1.65E-06
502544	5027792 Fuori	6.83E-05	8.80E-03	3.38E-02	1.10E-04	7.86E-05	2.07E-05	4.81E-04	2.16E-06	1.05E-06	1.15E-02	9.19E-05	2.93E-05	2.17E-06
502794	5027792 Fuori	6.74E-05	8.60E-03	3.11E-02	1.38E-04	8.38E-05	2.28E-05	4.72E-04	2.58E-06	1.04E-06	1.01E-02	1.06E-04	2.93E-05	2.12E-06
503044	5027792 Fuori	6.69E-05	8.18E-03	2.65E-02	1.72E-04	8.06E-05	2.74E-05	3.90E-04	2.57E-06	1.03E-06	1.01E-02	1.06E-04	3.08E-05	2.05E-06
503294	5027792 Fuori	6.73E-05	9.67E-03	2.84E-02	1.28E-04	7.94E-05	3.03E-05	4.13E-04	2.58E-06	1.04E-06	1.01E-02	1.07E-04	3.24E-05	1.66E-06
503544	5027792 Fuori	6.76E-05	9.24E-03	3.16E-02	1.40E-04	9.13E-05	3.14E-05	4.56E-04	2.91E-06	1.05E-06	1.00E-02	1.21E-04	3.22E-05	1.97E-06
503794	5027792 Fuori	6.67E-05	8.12E-03	2.90E-02	1.37E-04	8.28E-05	3.07E-05	4.26E-04	3.69E-06	1.04E-06	1.00E-02	1.53E-04	3.80E-05	1.94E-06
504044	5027792 Fuori	6.44E-05	7.83E-03	2.75E-02	1.35E-04	7.75E-05	3.43E-05	4.04E-04	3.58E-06	1.00E-06	1.01E-02	1.49E-04	3.79E-05	1.89E-06
504294	5027792 Fuori	6.08E-05	6.73E-03	2.21E-02	1.40E-04	7.63E-05	3.01E-05	3.23E-04	2.72E-06	9.53E-07	1.02E-02	1.11E-04	3.77E-05	1.32E-06
504544	5027792 Fuori	5.65E-05	6.55E-03	2.11E-02	1.48E-04	7.29E-05	2.16E-05	3.08E-04	2.83E-06	8.91E-07	1.02E-02	1.16E-04	3.08E-05	5.13E-07
504794	5027792 Fuori	5.21E-05	5.92E-03	1.69E-02	1.42E-04	7.32E-05	2.16E-05	2.47E-04	2.84E-06	8.29E-07	1.03E-02	1.15E-04	3.18E-05	5.24E-07
505044	5027792 Fuori	4.83E-05	4.77E-03	1.30E-02	1.42E-04	6.50E-05	1.40E-05	1.91E-04	3.01E-06	7.75E-07	1.01E-02	1.23E-04	3.26E-05	4.23E-07
505294	5027792 Fuori	4.54E-05	4.85E-03	1.21E-02	1.71E-04	6.92E-05	1.09E-05	1.78E-04	2.82E-06	7.33E-07	9.75E-03	1.15E-04	3.33E-05	5.25E-07
505544	5027792 Fuori	4.31E-05	4.08E-03	1.28E-02	1.51E-04	6.77E-05	1.19E-05	1.88E-04	3.02E-06	7.00E-07	9.10E-03	1.23E-04	2.89E-05	6.05E-07
505794	5027792 Fuori	4.12E-05	3.49E-03	1.34E-02	1.16E-04	6.48E-05	1.27E-05	1.97E-04	2.06E-06	6.72E-07	8.12E-03	8.78E-05	2.71E-05	6.18E-07
506044	5027792 Fuori	3.94E-05	3.86E-03	1.46E-02	6.97E-05	6.24E-05	1.35E-05	2.10E-04	1.40E-06	6.45E-07	6.82E-03	6.06E-05	2.73E-05	1.01E-06
506294	5027792 Fuori	3.73E-05	3.34E-03	1.65E-02	6.67E-05	5.99E-05	1.41E-05	2.37E-04	1.39E-06	6.14E-07	6.31E-03	6.00E-05	2.75E-05	1.15E-06
506544	5027792 Fuori	3.52E-05	3.33E-03	1.73E-02	9.03E-05	5.74E-05	1.45E-05	2.50E-04	1.44E-06	5.82E-07	6.17E-03	5.94E-05	2.75E-05	7.81E-07
506794	5027792 Fuori	3.32E-05	3.31E-03	1.72E-02	8.94E-05	5.49E-05	1.48E-05	2.49E-04	1.96E-06	5.53E-07	5.99E-03	8.34E-05	2.73E-05	4.24E-07
507044	5027792 Fuori	3.18E-05	4.12E-03	1.56E-02	1.30E-04	5.60E-05	1.01E-05	2.33E-04	1.92E-06	5.31E-07	5.77E-03	8.20E-05	2.80E-05	5.39E-07
507294	5027792 Fuori	3.10E-05	3.98E-03	1.48E-02	1.25E-04	5.63E-05	1.02E-05	2.32E-04	2.12E-06	5.17E-07	5.52E-03	9.56E-05	2.81E-05	6.33E-07
507544	5027792 Fuori	3.06E-05	4.21E-03	1.49E-02	1.19E-04	5.08E-05	1.44E-05	2.34E-04	2.13E-06	5.11E-07	5.25E-03	9.51E-05	2.82E-05	7.22E-07
507794	5027792 Fuori	3.03E-05	3.91E-03	1.48E-02	1.06E-04	5.20E-05	1.40E-05	2.36E-04	2.13E-06	5.05E-07	4.96E-03	9.60E-05	2.61E-05	7.25E-07
508044	5027792 Fuori	2.98E-05	3.77E-03	1.61E-02	8.73E-05	5.55E-05	1.34E-05	2.36E-04	2.03E-06	4.97E-07	4.68E-03	8.18E-05	2.84E-05	7.27E-07
508294	5027792 Fuori	2.89E-05	3.49E-03	1.56E-02	8.01E-05	4.73E-05	1.28E-05	2.29E-04	1.75E-06	4.83E-07	4.41E-03	7.46E-05	2.84E-05	7.55E-07
508544	5027792 Fuori	2.76E-05	3.29E-03	1.40E-02	7.04E-05	4.65E-05	1.20E-05	2.17E-04	1.65E-06	4.63E-07	4.14E-03	6.93E-05	2.52E-05	7.03E-07
508794	5027792 Fuori	2.61E-05	3.36E-03	1.31E-02	7.08E-05	4.56E-05	1.12E-05	2.07E-04	1.37E-06	4.39E-07	3.87E-03	5.78E-05	2.48E-05	7.01E-07
509044	5027792 Fuori	2.44E-05	3.30E-03	1.36E-02	7.09E-05	4.41E-05	1.03E-05	1.96E-04	1.21E-06	4.14E-07	3.62E-03	5.24E-05	2.45E-05	6.98E-07
509294	5027792 Fuori	2.29E-05	3.10E-03	1.40E-02	7.06E-05	4.34E-05	7.68E-06	2.03E-04	1.07E-06	3.90E-07	3.39E-03	4.59E-05	2.08E-05	4.13E-07
509544	5027792 Fuori	2.16E-05	2.75E-03	1.44E-02	7.01E-05	3.92E-05	7.53E-06	2.08E-04	1.08E-06	3.69E-07	3.18E-03	4.62E-05	1.74E-05	2.62E-08
509794	5027792 Fuori	2.05E-05	2.03E-03	1.35E-02	7.05E-05	3.05E-05	7.36E-06	1.94E-04	1.15E-06	3.51E-07	2.97E-03	4.75E-05	1.70E-05	0.00E+00
510044	5027792 Fuori	1.95E-05	2.08E-03	1.18E-02	6.80E-05	2.86E-05	6.96E-06	1.74E-04	1.13E-06	3.36E-07	2.78E-03	4.89E-05	1.34E-05	0.00E+00
510294	5027792 Fuori	1.87E-05	2.13E-03	1.17E-02	5.64E-05	2.72E-05	6.20E-06	1.72E-04	1.10E-06	3.23E-07	2.73E-03	4.69E-05	1.34E-05	0.00E+00
510544	5027792 Fuori	1.80E-05	2.18E-03	1.15E-02	5.50E-05	2.57E-05	5.49E-06	1.69E-04	1.05E-06	3.11E-07	2.68E-03	4.47E-05	1.35E-05	0.00E+00
510794	5027792 Fuori	1.74E-05	2.13E-03	1.13E-02	4.90E-05	2.85E-05	4.85E-06	1.67E-04	1.05E-06	3.01E-07	2.63E-03	4.47E-05	1.34E-05	0.00E+00
511044	5027792 Fuori	1.69E-05	1.99E-03	1.11E-02	4.21E-05	2.84E-05	4.84E-06	1.63E-04	1.04E-06	2.91E-07	2.57E-03	4.47E-05	1.34E-05	0.00E+00
511294	5027792 Fuori	1.65E-05	1.99E-03	1.07E-02	3.84E-05	2.68E-05	4.82E-06	1.60E-04	1.02E-06	2.83E-07	2.51E-03	4.41E-05	1.33E-05	0.00E+00
511544	5027792 Fuori	1.61E-05	1.97E-03	1.01E-02	4.12E-05	2.59E-05	4.80E-06	1.51E-04	9.97E-07	2.76E-07	2.45E-03	4.32E-05	1.32E-05	0.00E+00
511794	5027792 Fuori	1.57E-05	1.93E-03	9.52E-03	4.30E-05	2.32E-05	5.60E-06	1.42E-04	9.73E-07	2.69E-07	2.39E-03	4.22E-05	1.31E-05	0.00E+00
512044	5027792 Fuori	1.54E-05	1.88E-03	8.94E-03	4.02E-05	2.34E-05	5.35E-06	1.33E-04	9.74E-07	2.63E-07	2.33E-03	4.11E-05	1.29E-05	0.00E+00
512294	5027792 Fuori	1.50E-05	1.92E-03	8.36E-03	3.76E-05	2.42E-05	5.10E-06	1.25E-04	1.03E-06	2.56E-07	2.26E-03	4.42E-05	1.28E-05	0.00E+00
512544	5027792 Fuori	1.47E-05	1.90E-03	8.08E-03	3.51E-05	2.31E-05	4.85E-06	1.23E-04	1.02E-06	2.50E-07	2.19E-03	4.34E-05	1.26E-05	0.00E+00
493044	5028042 Fuori	2.30E-05	1.83E-03	7.26E-03	2.87E-05	1.78E-05	7.58E-06	1.07E-04	8.53E-07	3.76E-07	4.88E-03	3.75E-05	9.55E-06	0.00E+00
493294	5028042 Fuori	2.40E-05	2.03E-03	6.77E-03	2.93E-05	2.03E-05	8.34E-06	9.98E-05	9.28E-07	3.93E-07	5.02E-03	3.89E-05	1.01E-05	0.00E+00
493544	5028042 Fuori	2.49E-05	2.19E-03	6.13E-03	2.99E-05	2.11E-05	9.16E-06	1.05E-04	9.53E-07	4.08E-07	5.09E-03	4.11E-05	1.12E-05	0.00E+00
493794	5028042 Fuori	2.57E-05	2.39E-03	6.06E-03	3.06E-05	2.11E-05	1.00E-05	1.22E-04	9.75E-07	4.21E-07	5.31E-03	4.24E-05	1.27E-05	0.00E+00
494044	5028042 Fuori	2.64E-05	2.15E-03	7.94E-03	3.12E-05	2.10E-05	1.10E-05	1.40E-04	9.97E-07	4.32E-07	5.56E-03	4.34E-05	1.45E-05	0.00E+00
494294	5028042 Fuori	2.69E-05	2.04E-03	1.03E-02	3.32E-05	2.08E-05	1.20E-05	1.60E-04	1.03E-06	4.42E-07	5.81E-03	4.50E-05	1.65E-05	0.00E+00
494544	5028042 Fuori	2.73E-05	1.80E-03	1.33E-02	3.55E-05	2.06E-05	1.31E-05	1.99E-04	1.07E-06	4.50E-07	6.06E-03	4.65E-05	1.87E-05	0.00E+00
494794	5028042 Fuori	2.78E-05	1.70E-03	1.70E-02	3.82E-05	2.10E-05	1.39E-05	2.54E-04	1.06E-06	4.59E-07	6.33E-03	4.61E-05	2.05E-05	0.00E+00
495044	5028042 Fuori	2.83E-05	1.58E-03	2.12E-02	4.07E-05	2.15E-05	1.56E-05	3.21E-04	1.08E-06	4.69E-07	6.62E-03	4.70E-05	2.07E-05	0.00E+00
495294	5028042 Fuori	2.89E-05	1.54E-03	2.30E-02	3.45E-05	2.19E-05	1.71E-05	3.47E-04	1.10E-06	4.80E-07	6.91E-03	4.79E-05	2.08E-05	0.00E+00
495544	5028042 Fuori	2.95E-05	1.64E-03	2.48E-02	3.52E-05	2.16E-05	1.63E-05	3.63E-04	1.12E-06	4.92E-07	7.24E-03	4.88E-05	2.07E-05	0.00E+00
495794	5028042 Fuori	3.03E-05	1.74E-03	1.80E-02	3.59E-05	2.17E-05	1.82E-05	3.17E-04	1.21E-06	5.04E-07	7.58E-03	5.38E-05	2.07E-05	0.00E+00
496044	5028042 Fuori	3.12E-05	1.90E-03	1.85E-02	3.82E-05	2.05E-05	2.05E-05	3.48E-04	1.29E-06	5.18E-07	7.97E-03	5.53E-05	2.00E-05	0.00E+00
496294	5028042 Fuori	3.21E-05	1.98E-03	2.08E-02	4.62E-05	2.06E-05	2.33E-05	3.84E-04	1.33E-06	5.32E-07	8.37E-03	5.70E-05	1.85E-05	0.00E+00
496544	5028042 Fuori	3.32E-05	1.88E-03	2.32E-02	5.75E-05	2.06E-05	2.19E-05	4.24E-04	1.37E-06	5.48E-07	8.78E-03	5.87E-05	1.69E-05	0.00E+00
496794	5028042 Fuori	3.46E-05	1.73E-03	2.58E-02	6.13E-05	2.23E-05	1.76E-05	4.65E-04	1.31E-06	5.68E-07	9.20E-03	5.45E-05	1.59E-05	0.00E+00
497044	5028042 Fuori	3.66E-05	1.86E-03	2.84E-02	6.44E-05	2.27E-05	1.29E-05	4.42E-04	1.25E-06	5.96E-07	9.58E-03	5.42E-05	1.63E-05	0.00E+00
497294	5028042 Fuori	3.94E-05	1.75E-03	2.56E-02	6.33E-05	2.42E-05	1.06E-05	4.27E-04	1.28E-06	6.39E-07	9.90E-03	5.50E-05	1.68E-05	0.00E+00
497544	5028042 Fuori	4.34E-05	1.86E-03	3.14E-02	6.56E-05	2.77E-05	1.96E-05	5.43E-04	1.43E-06	7.00E-07	1.01E-02	6.08E-05	1.74E-05	0.00E+00
497794	5028042 Fuori	4.84E-05	2.21E-03	4.56E-02	6.57E-05	2.92E-05	3.22E-05	7.17E-04	1.55E-06	7.78E-07	1.02E-02	6.65E-05	1.80E-05	0.00E+00
498044	5028042 Fuori	5.36E-05	2.33E-03	6.14E-02	6.37E-05	2.60E-05	3.85E-05	9.20E-04	1.43E-06	8.59E-07	1.09E-02	5.85E-05	1.78E-05	0.00E+00
498294	5028042 Fuori	5.78E-05	2.45E-03	6.02E-02	7.19E-05	2.62E-05	3.77E-05	9.01E-04	1.34E-06	9.25E-07	1.22E-02	5.81E-05	1.91E-05	0.00E+00
498544	5028042 Fuori	5.98E-05	2.56E-03	5.80E-02	7.30E-05	2.94E-05	3.62E-05	8.66E-04	1.36E-06	9.54E-07	1.24E-02	5.88E-05	1.96E-05	0.00E+00
498794	5028042 Fuori	5.92E-05	2.74E-03	5.41E-02	8.76E-05	3.36E-05	3.37E-05	8.07E-04	1.51E-06	9.40E-07	1.14E-02	6.22E-05	2.00E-05	0.00E+00
499044	5028042 Fuori	5.71E-05	2.73E-03	4.87E-02	9.08E-05	3.78E-05	3.63E-05	7.26E-04	1.81E-06	9.02E-07	9.32E-03	7.74E-05	2.06E-05	0.00E+00
499294	5028042 Fuori	5.47E-05	2.63E-03	4.16E-02	9.23E-05	3.61E-05	2.96E-05	6.20E-04	1.86E-06	8.59E-07	8.14E-03	7.93E-05	2.86E-05	0.00E+00
499544	5028042 Fuori	5.25E-05	2.82E-03	3.30E-02	9.34E-05	3.43E-05	2.13E-05	4.91E-04	1.90E-06	8.20E-07	9.51E-03	8.11E-05	2.89E-05	3.16E-09
499794	5028042 Fuori	4.98E-05	2.83E-03	2.40E-02	9.43E-05	3.96E-05	1.70E-05	3.67E-04	1.94E-06	7.77E-07	1.04E-02	8.29E-05	2.74E-05	3.19E-08
500044	5028042 Fuori	4.63E-05	3.28E-03	2.31E-02	9.52E-05	4.02E-05	1.34E-05	3.58E-04	1.98E-06	7.23E-07	9.53E-03	8.47E-05	2.59E-05	2.80E-08

8.26E-06	5.05E-04	5.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.21E-06	6.30E-04	6.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.00E-05	7.63E-04	7.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.05E-05	8.28E-04	7.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.06E-05	7.98E-04	7.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.05E-05	6.91E-04	7.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.05E-05	5.93E-04	7.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.06E-05	5.94E-04	7.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.06E-05	5.91E-04	7.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.05E-05	5.88E-04	7.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.03E-05	5.92E-04	7.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.92E-06	5.97E-04	6.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.46E-06	6.03E-04	6.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.99E-06	6.03E-04	6.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.56E-06	5.94E-04	5.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.21E-06	5.74E-04	5.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.92E-06	5.35E-04	5.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.65E-06	4.78E-04	4.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.36E-06	4.01E-04	4.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.03E-06	3.71E-04	4.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.69E-06	3.63E-04	4.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.37E-06	3.52E-04	4.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.12E-06	3.39E-04	3.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.95E-06	3.25E-04	3.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.84E-06	3.09E-04	3.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.74E-06	2.92E-04	3.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.63E-06	2.75E-04	3.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.47E-06	2.59E-04	3.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.27E-06	2.56E-04	3.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.04E-06	2.59E-04	3.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.80E-06	2.61E-04	3.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.57E-06	2.63E-04	2.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.36E-06	2.63E-04	2.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.17E-06	2.64E-04	2.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.00E-06	2.63E-04	2.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.85E-06	2.62E-04	2.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.72E-06	2.60E-04	2.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.60E-06	2.58E-04	2.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.49E-06	2.55E-04	2.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.38E-06	2.51E-04	2.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.29E-06	2.47E-04	2.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.20E-06	2.43E-04	2.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.12E-06	2.38E-04	1.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.03E-06	2.32E-04	1.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.95E-06	2.26E-04	1.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.07E-06	2.87E-04	2.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.25E-06	2.95E-04	2.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.41E-06	2.99E-04	2.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.55E-06	3.12E-04	3.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.68E-06	3.27E-04	3.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.80E-06	3.42E-04	3.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.91E-06	3.57E-04	3.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.02E-06	3.72E-04	3.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.14E-06	3.89E-04	3.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.28E-06	4.07E-04	3.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.42E-06	4.26E-04	3.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.57E-06	4.46E-04	3.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.74E-06	4.69E-04	3.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.91E-06	4.93E-04	3.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.12E-06	5.16E-04	4.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.36E-06	5.41E-04	4.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.70E-06	5.64E-04	4.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.19E-06	5.83E-04	4.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.86E-06	5.96E-04	5.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.69E-06	6.03E-04	5.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.55E-06	6.42E-04	6.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.02E-05	7.17E-04	6.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.04E-05	7.33E-04	6.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.02E-05	6.72E-04	6.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.64E-06	5.49E-04	6.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.05E-06	4.79E-04	6.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.54E-06	5.60E-04	5.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.06E-06	6.12E-04	5.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.55E-06	5.60E-04	5.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0.00E+00	588	1	587	3	215	15103	148	151030000148	26	4	1510340001	0	0	0	0
0.00E+00	589	1	588	3	215	15103	148	151030000148	26	4	1510340001	0	0	0	0
0.00E+00	590	1	589	3	215	15103	148	151030000148	26	4	1510340001	0	0	0	0
0.00E+00	591	1	590	3	215	15103	148	151030000148	26	4	1510340001	0	0	0	0
0.00E+00	592	1	591	3	215	15103	178	151030000178	2	1	1510310003	0	0	0	0
0.00E+00	593	1	592	3	215	15103	27	151030000027	1	1	1510310003	0	0	0	0
0.00E+00	594	1	593	3	215	15103	147	151030000147	26	4	1510340001	0	0	0	0
0.00E+00	595	1	594	3	215	15103	147	151030000147	26	4	1510340001	0	0	0	0
0.00E+00	596	1	595	3	215	15103	150	151030000150	26	4	1510340001	0	0	0	0
0.00E+00	597	1	596	3	215	15103	150	151030000150	26	4	1510340001	0	0	0	0
0.00E+00	598	1	597	3	215	15103	150	151030000150	26	4	1510340001	0	0	0	0
0.00E+00	599	1	598	3	215	15103	150	151030000150	26	4	1510340001	0	0	0	0
0.00E+00	600	1	599	3	215	15103	150	151030000150	26	4	1510340001	0	0	0	0
0.00E+00	601	1	600	3	215	15103	150	151030000150	26	4	1510340001	0	0	0	0
0.00E+00	602	1	601	3	215	15103	150	151030000150	26	4	1510340001	0	0	0	0
0.00E+00	603	1	602	3	215	15103	158	151030000158	23	4	1510340001	0	0	0	0
0.00E+00	604	1	603	3	215	15103	159	151030000159	21	4	1510340001	0	0	0	0
0.00E+00	605	1	604	3	215	15103	159	151030000159	21	4	1510340001	0	0	0	0
0.00E+00	606	1	605	3	215	15247	31	152470000031	26	4	1524740001	0	0	0	0
0.00E+00	607	1	606	3	215	15247	31	152470000031	26	4	1524740001	0	0	0	0
0.00E+00	608	1	607	3	215	15247	31	152470000031	26	4	1524740001	0	0	0	0
0.00E+00	609	1	608	3	215	15247	31	152470000031	26	4	1524740001	0	0	0	0
0.00E+00	610	1	609	3	215	15247	31	152470000031	26	4	1524740001	0	0	0	0
0.00E+00	611	1	610	3	215	15247	31	152470000031	26	4	1524740001	0	0	0	0
0.00E+00	612	1	611	3	215	15036	62	150360000062	26	4	1503640001	0	0	0	0
0.00E+00	613	1	612	3	215	15036	62	150360000062	26	4	1503640001	0	0	0	0
0.00E+00	614	1	613	3	215	15036	62	150360000062	26	4	1503640001	0	0	0	0
0.00E+00	615	1	614	3	215	15036	62	150360000062	26	4	1503640001	0	0	0	0
0.00E+00	616	1	615	3	215	15036	62	150360000062	26	4	1503640001	0	0	0	0
0.00E+00	617	1	616	3	215	15036	62	150360000062	26	4	1503640001	0	0	0	0
0.00E+00	618	1	617	3	215	15036	62	150360000062	26	4	1503640001	0	0	0	0
0.00E+00	619	1	618	3	215	15011	62	150110000062	36	4	1501140001	0	0	0	0
0.00E+00	620	1	619	3	215	15011	22	150110000022	12	1	1501110001	0	0	0	0
0.00E+00	621	1	620	3	215	15011	22	150110000022	12	1	1501110001	0	0	0	0
0.00E+00	622	1	621	3	215	15011	22	150110000022	12	1	1501110001	0	0	0	0
0.00E+00	623	1	622	3	215	15011	3	150110000003	1	1	1501110001	0	0	0	0
0.00E+00	624	1	623	3	215	15011	83	150110000083	8	1	1501110001	0	0	0	0
0.00E+00	625	1	624	3	215	15011	30	150110000030	26	4	1501140001	0	0	0	0
0.00E+00	626	1	625	3	215	15011	32	150110000032	53	1	1501110002	0	0	0	0
0.00E+00	627	1	626	3	215	15011	30	150110000030	26	4	1501140001	0	0	0	0
0.00E+00	628	1	627	3	215	15011	35	150110000035	12	1	1501110002	0	0	0	0
0.00E+00	629	1	628	3	215	15011	26	150110000026	55	1	1501110002	0	0	0	0
0.00E+00	630	1	629	3	215	15011	26	150110000026	55	1	1501110002	0	0	0	0
0.00E+00	631	1	630	3	215	15011	48	150110000048	1	1	1501110002	0	0	0	0
0.00E+00	632	1	631	3	215	15146	3116	151460003116	26	4	1514640006	0	0	0	0
0.00E+00	633	1	632	3	215	15002	169	150020000169	1	1	1500210001	0	0	0	0
0.00E+00	634	1	633	3	215	15002	183	150020000183	1	1	1500210001	0	0	0	0
0.00E+00	635	1	634	3	215	15002	180	150020000180	1	1	1500210001	0	0	0	0
0.00E+00	636	1	635	3	215	15002	194	150020000194	12	1	1500210001	0	0	0	0
0.00E+00	637	1	636	3	215	15002	321	150020000321	26	4	1500240001	0	0	0	0
0.00E+00	638	1	637	3	215	15002	321	150020000321	26	4	1500240001	0	0	0	0
0.00E+00	639	1	638	3	215	15002	321	150020000321	26	4	1500240001	0	0	0	0
0.00E+00	640	1	639	3	215	15005	26	150050000026	26	4	1500540001	0	0	0	0
0.00E+00	641	1	640	3	215	15005	26	150050000026	26	4	1500540001	0	0	0	0
0.00E+00	642	1	641	3	215	15005	26	150050000026	26	4	1500540001	0	0	0	0
0.00E+00	643	1	642	3	215	15005	50	150050000050	12	4	1500540001	0	0	0	0
0.00E+00	644	1	643	3	215	15005	25	150050000025	26	4	1500540001	0	0	0	0
0.00E+00	645	1	644	3	215	15005	25	150050000025	26	4	1500540001	0	0	0	0
0.00E+00	646	1	645	3	215	15005	25	150050000025	26	4	1500540001	0	0	0	0
0.00E+00	647	1	646	3	215	15005	25	150050000025	26	4	1500540001	0	0	0	0
0.00E+00	648	1	647	3	215	15005	15	150050000015	12	2	1500520002	0	0	0	0
0.00E+00	649	1	648	3	215	15005	15	150050000015	12	2	1500520002	0	0	0	0
0.00E+00	650	1	649	3	215	15005	25	150050000025	26	4	1500540001	0	0	0	0
0.00E+00	651	1	650	3	215	15005	25	150050000025	26	4	1500540001	0	0	0	0
0.00E+00	652	1	651	3	215	15251	36	152510000036	26	4	1525140001	0	0	0	0
0.00E+00	653	1	652	3	215	15251	36	152510000036	26	4	1525140001	0	0	0	0
0.00E+00	654	1	653	3	215	15103	149	151030000149	26	4	1510340001	0	0	0	0
0.00E+00	655	1	654	3	215	15103	149	151030000149	26	4	1510340001	0	0	0	0
0.00E+00	656	1	655	3	215	15103	149	151030000149	26	4	1510340001	0	0	0	0
0.00E+00	657	1	656	3	215	15251	35	152510000035	26	4	1525140001	0	0	0	0
0.00E+00	658	1	657	3	215	15251	35	152510000035	26	4	1525140001	0	0	0	0
0.00E+00	659	1	658	3	215	15103	149	151030000149	26	4	1510340001	0	0	0	0
0.00E+00	660	1	659	3	215	15103	201	151030000201	10	4	1510340001	0	0	0	0
0.00E+00	661	1	660	3	215	15103	198	151030000198	10	4	1510340001	0	0	0	0

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500294	5028042 Fuori	4.28E-05	3.30E-03	2.35E-02	9.60E-05	4.08E-05	1.52E-05	3.64E-04	2.02E-06	6.72E-07	8.38E-03	8.62E-05	2.45E-05	2.53E-08
500544	5028042 Fuori	4.05E-05	3.17E-03	2.45E-02	9.69E-05	4.13E-05	1.54E-05	3.70E-04	2.06E-06	6.38E-07	8.68E-03	8.61E-05	1.98E-05	4.45E-07
500794	5028042 Fuori	4.01E-05	2.78E-03	2.44E-02	7.76E-05	3.21E-05	1.57E-05	3.76E-04	1.60E-06	6.33E-07	8.89E-03	7.20E-05	2.04E-05	7.86E-07
501044	5028042 Fuori	4.17E-05	2.81E-03	2.73E-02	9.82E-05	3.94E-05	1.79E-05	3.98E-04	1.85E-06	6.57E-07	9.06E-03	7.53E-05	2.23E-05	5.77E-07
501294	5028042 Fuori	4.58E-05	3.69E-03	3.20E-02	9.88E-05	3.93E-05	1.59E-05	4.71E-04	1.69E-06	7.18E-07	9.28E-03	7.43E-05	2.15E-05	1.94E-07
501544	5028042 Fuori	5.26E-05	3.86E-03	3.49E-02	9.93E-05	5.01E-05	1.91E-05	5.12E-04	1.72E-06	8.17E-07	9.59E-03	7.71E-05	2.19E-05	2.81E-07
501794	5028042 Fuori	6.07E-05	4.88E-03	4.33E-02	1.00E-04	4.68E-05	2.85E-05	6.26E-04	1.64E-06	9.36E-07	9.96E-03	6.68E-05	2.25E-05	1.27E-06
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502294	5028042 Fuori	7.28E-05	5.97E-03	4.90E-02	1.01E-04	6.61E-05	2.14E-05	6.97E-04	1.87E-06	1.11E-06	1.21E-02	8.20E-05	3.05E-05	1.67E-06
502544	5028042 Fuori	7.40E-05	9.39E-03	3.55E-02	1.15E-04	8.16E-05	2.27E-05	5.05E-04	2.27E-06	1.13E-06	1.26E-02	9.69E-05	3.06E-05	2.34E-06
502794	5028042 Fuori	7.33E-05	9.00E-03	3.21E-02	1.45E-04	8.50E-05	2.31E-05	4.85E-04	2.91E-06	1.13E-06	1.13E-02	1.20E-04	3.28E-05	2.35E-06
503044	5028042 Fuori	7.25E-05	8.66E-03	2.86E-02	1.81E-04	8.71E-05	2.87E-05	4.13E-04	2.88E-06	1.12E-06	1.11E-02	1.19E-04	3.69E-05	2.30E-06
503294	5028042 Fuori	7.26E-05	1.05E-02	2.95E-02	1.76E-04	8.45E-05	3.21E-05	4.30E-04	3.20E-06	1.12E-06	1.10E-02	1.32E-04	3.12E-05	2.07E-06
503544	5028042 Fuori	7.25E-05	9.81E-03	3.54E-02	1.46E-04	9.12E-05	3.22E-05	5.18E-04	3.21E-06	1.12E-06	1.09E-02	1.33E-04	3.74E-05	2.19E-06
503794	5028042 Fuori	7.13E-05	8.39E-03	3.00E-02	1.54E-04	8.69E-05	3.24E-05	4.40E-04	3.90E-06	1.11E-06	1.08E-02	1.73E-04	4.44E-05	2.14E-06
504044	5028042 Fuori	6.85E-05	7.76E-03	2.86E-02	1.56E-04	8.44E-05	3.55E-05	4.19E-04	3.81E-06	1.07E-06	1.09E-02	1.55E-04	3.97E-05	2.09E-06
504294	5028042 Fuori	6.45E-05	7.29E-03	2.34E-02	1.60E-04	8.12E-05	3.18E-05	3.41E-04	2.93E-06	1.01E-06	1.10E-02	1.20E-04	3.95E-05	1.42E-06
504544	5028042 Fuori	6.00E-05	6.57E-03	2.12E-02	1.70E-04	7.54E-05	2.25E-05	3.10E-04	3.03E-06	9.48E-07	1.12E-02	1.24E-04	3.29E-05	6.83E-07
504794	5028042 Fuori	5.58E-05	6.70E-03	1.73E-02	1.49E-04	7.73E-05	2.07E-05	2.58E-04	3.11E-06	8.89E-07	1.14E-02	1.27E-04	3.37E-05	4.86E-07
505044	5028042 Fuori	5.25E-05	5.45E-03	1.39E-02	1.82E-04	7.45E-05	1.27E-05	1.96E-04	3.18E-06	8.41E-07	1.15E-02	1.30E-04	3.51E-05	5.73E-07
505294	5028042 Fuori	5.01E-05	5.05E-03	1.48E-02	1.78E-04	7.30E-05	1.16E-05	2.09E-04	3.36E-06	8.07E-07	1.13E-02	1.35E-04	3.67E-05	7.35E-07
505544	5028042 Fuori	4.84E-05	4.50E-03	1.54E-02	1.57E-04	7.01E-05	1.26E-05	2.18E-04	2.82E-06	7.83E-07	1.09E-02	1.14E-04	2.96E-05	7.59E-07
505794	5028042 Fuori	4.69E-05	4.13E-03	1.56E-02	1.08E-04	6.82E-05	1.35E-05	2.20E-04	1.87E-06	7.61E-07	1.00E-02	7.54E-05	2.87E-05	9.86E-07
506044	5028042 Fuori	4.51E-05	4.22E-03	1.70E-02	6.76E-05	6.79E-05	1.43E-05	2.45E-04	1.47E-06	7.34E-07	8.67E-03	6.35E-05	2.90E-05	1.46E-06
506294	5028042 Fuori	4.28E-05	4.03E-03	1.82E-02	6.82E-05	6.45E-05	1.49E-05	2.63E-04	1.46E-06	6.99E-07	7.16E-03	6.30E-05	2.90E-05	1.24E-06
506544	5028042 Fuori	4.00E-05	3.91E-03	1.83E-02	9.48E-05	6.46E-05	1.53E-05	2.64E-04	2.08E-06	6.57E-07	6.97E-03	8.85E-05	2.87E-05	8.35E-07
506794	5028042 Fuori	3.72E-05	3.91E-03	1.72E-02	9.51E-05	6.40E-05	1.55E-05	2.49E-04	2.05E-06	6.15E-07	6.72E-03	8.73E-05	2.96E-05	5.95E-07
507044	5028042 Fuori	3.50E-05	4.23E-03	1.69E-02	1.36E-04	6.13E-05	1.36E-05	2.48E-04	2.20E-06	5.83E-07	6.42E-03	8.85E-05	2.97E-05	6.95E-07
507294	5028042 Fuori	3.37E-05	4.62E-03	1.47E-02	1.30E-04	6.08E-05	1.30E-05	2.36E-04	2.26E-06	5.62E-07	6.11E-03	1.02E-04	2.98E-05	8.61E-07
507544	5028042 Fuori	3.30E-05	3.68E-03	1.47E-02	1.23E-04	5.48E-05	1.50E-05	2.36E-04	2.50E-06	5.50E-07	5.79E-03	1.05E-04	2.86E-05	8.67E-07
507794	5028042 Fuori	3.24E-05	4.14E-03	1.64E-02	1.15E-04	5.73E-05	1.45E-05	2.41E-04	2.26E-06	5.40E-07	5.46E-03	1.02E-04	2.88E-05	8.70E-07
508044	5028042 Fuori	3.15E-05	3.94E-03	1.67E-02	9.53E-05	5.59E-05	1.38E-05	2.45E-04	1.86E-06	5.26E-07	5.11E-03	7.92E-05	2.99E-05	8.91E-07
508294	5028042 Fuori	3.03E-05	4.04E-03	1.53E-02	7.82E-05	5.42E-05	1.31E-05	2.26E-04	1.82E-06	5.07E-07	4.78E-03	7.75E-05	2.65E-05	9.62E-07
508544	5028042 Fuori	2.87E-05	3.40E-03	1.42E-02	7.49E-05	4.92E-05	1.22E-05	2.13E-04	1.77E-06	4.82E-07	4.47E-03	7.44E-05	2.62E-05	8.72E-07
508794	5028042 Fuori	2.70E-05	3.38E-03	1.47E-02	7.59E-05	4.69E-05	1.13E-05	2.13E-04	1.45E-06	4.55E-07	4.16E-03	5.88E-05	2.58E-05	8.69E-07
509044	5028042 Fuori	2.53E-05	3.40E-03	1.52E-02	7.31E-05	4.52E-05	8.71E-06	2.20E-04	1.22E-06	4.29E-07	3.88E-03	5.15E-05	2.55E-05	7.43E-07
509294	5028042 Fuori	2.37E-05	3.14E-03	1.56E-02	7.33E-05	4.36E-05	8.50E-06	2.26E-04	1.19E-06	4.05E-07	3.62E-03	5.10E-05	2.23E-05	8.76E-08
509544	5028042 Fuori	2.25E-05	2.55E-03	1.59E-02	7.77E-05	3.77E-05	8.28E-06	2.32E-04	1.20E-06	3.84E-07	3.38E-03	5.15E-05	1.86E-05	0.00E+00
509794	5028042 Fuori	2.14E-05	2.14E-03	1.46E-02	7.39E-05	3.34E-05	7.70E-06	2.11E-04	1.21E-06	3.67E-07	3.16E-03	5.21E-05	1.55E-05	0.00E+00
510044	5028042 Fuori	2.05E-05	2.17E-03	1.27E-02	6.94E-05	2.96E-05	6.86E-06	1.84E-04	1.18E-06	3.52E-07	2.94E-03	5.12E-05	1.48E-05	0.00E+00
510294	5028042 Fuori	1.97E-05	2.10E-03	1.19E-02	6.48E-05	2.97E-05	6.08E-06	1.75E-04	1.16E-06	3.39E-07	2.81E-03	5.02E-05	1.49E-05	0.00E+00
510544	5028042 Fuori	1.90E-05	2.24E-03	1.17E-02	6.10E-05	2.97E-05	5.36E-06	1.73E-04	1.10E-06	3.27E-07	2.76E-03	4.69E-05	1.49E-05	1.20E-09
510794	5028042 Fuori	1.85E-05	2.11E-03	1.15E-02	5.17E-05	2.97E-05	5.04E-06	1.70E-04	1.11E-06	3.17E-07	2.70E-03	4.71E-05	1.48E-05	3.02E-09
511044	5028042 Fuori	1.80E-05	2.06E-03	1.13E-02	4.68E-05	2.97E-05	5.03E-06	1.67E-04	1.09E-06	3.08E-07	2.64E-03	4.71E-05	1.48E-05	0.00E+00
511294	5028042 Fuori	1.75E-05	2.06E-03	1.11E-02	4.25E-05	2.77E-05	5.11E-06	1.63E-04	1.07E-06	3.00E-07	2.58E-03	4.62E-05	1.47E-05	0.00E+00
511544	5028042 Fuori	1.71E-05	2.06E-03	1.05E-02	4.69E-05	2.58E-05	6.08E-06	1.57E-04	1.04E-06	2.93E-07	2.52E-03	4.52E-05	1.46E-05	0.00E+00
511794	5028042 Fuori	1.68E-05	1.96E-03	9.89E-03	4.36E-05	2.49E-05	5.90E-06	1.48E-04	1.02E-06	2.86E-07	2.45E-03	4.46E-05	1.44E-05	0.00E+00
512044	5028042 Fuori	1.64E-05	2.03E-03	9.28E-03	4.07E-05	2.50E-05	5.63E-06	1.39E-04	1.15E-06	2.80E-07	2.39E-03	4.90E-05	1.43E-05	0.00E+00
512294	5028042 Fuori	1.61E-05	2.01E-03	9.12E-03	3.80E-05	2.48E-05	5.36E-06	1.39E-04	1.14E-06	2.73E-07	2.32E-03	4.88E-05	1.41E-05	0.00E+00
512544	5028042 Fuori	1.57E-05	1.99E-03	9.79E-03	3.55E-05	2.46E-05	5.08E-06	1.44E-04	1.12E-06	2.67E-07	2.25E-03	4.80E-05	1.50E-05	0.00E+00
493044	5028292 Fuori	2.45E-05	2.04E-03	7.04E-03	2.88E-05	1.79E-05	7.30E-06	1.04E-04	8.72E-07	3.98E-07	5.27E-03	3.80E-05	1.09E-05	0.00E+00
493294	5028292 Fuori	2.57E-05	2.25E-03	6.59E-03	2.94E-05	1.96E-05	8.03E-06	9.71E-05	9.23E-07	4.18E-07	5.51E-03	3.80E-05	1.05E-05	9.31E-09
493544	5028292 Fuori	2.68E-05	2.32E-03	5.94E-03	3.01E-05	2.08E-05	8.79E-06	9.89E-05	9.72E-07	4.35E-07	5.67E-03	4.08E-05	1.15E-05	8.86E-09
493794	5028292 Fuori	2.77E-05	2.44E-03	5.77E-03	3.11E-05	2.08E-05	9.62E-06	1.15E-04	1.00E-06	4.50E-07	5.74E-03	4.22E-05	1.31E-05	0.00E+00
494044	5028292 Fuori	2.84E-05	2.72E-03	7.41E-03	3.36E-05	2.07E-05	1.05E-05	1.33E-04	1.03E-06	4.63E-07	5.82E-03	4.38E-05	1.50E-05	0.00E+00
494294	5028292 Fuori	2.90E-05	2.73E-03	9.65E-03	3.64E-05	2.14E-05	1.15E-05	1.53E-04	1.06E-06	4.73E-07	6.09E-03	4.54E-05	1.70E-05	0.00E+00
494544	5028292 Fuori	2.94E-05	2.59E-03	1.26E-02	3.89E-05	2.24E-05	1.25E-05	1.89E-04	1.08E-06	4.81E-07	6.37E-03	4.71E-05	1.93E-05	0.00E+00
494794	5028292 Fuori	2.98E-05	2.06E-03	1.63E-02	4.20E-05	2.27E-05	1.36E-05	2.44E-04	1.11E-06	4.89E-07	6.66E-03	4.81E-05	2.02E-05	0.00E+00
495044	5028292 Fuori	3.02E-05	1.71E-03	2.02E-02	4.47E-05	2.19E-05	1.48E-05	3.04E-04	1.16E-06	4.97E-07	6.97E-03	4.95E-05	2.19E-05	0.00E+00
495294	5028292 Fuori	3.07E-05	1.72E-03	2.13E-02	4.78E-05	2.28E-05	1.61E-05	3.21E-04	1.15E-06	5.06E-07	7.30E-03	4.98E-05	2.25E-05	0.00E+00
495544	5028292 Fuori	3.13E-05	1.65E-03	2.29E-02	3.54E-05	2.33E-05	1.76E-05	3.45E-04	1.17E-06	5.17E-07	7.66E-03	5.09E-05	2.31E-05	0.00E+00
495794	5028292 Fuori	3.20E-05	1.70E-03	2.52E-02	3.61E-05	2.38E-05	1.71E-05	3.79E-04	1.26E-06	5.30E-07	8.06E-03	5.39E-05	2.37E-05	0.00E+00
496044	5028292 Fuori	3.29E-05	1.78E-03	2.16E-02	3.72E-05	2.40E-05	1.81E-05	3.85E-04	1.32E-06	5.44E-07	8.48E-03	5.54E-05	2.24E-05	0.00E+00
496294	5028292 Fuori	3.38E-05	1.95E-03	2.13E-02	4.49E-05	2.41E-05	2.06E-05	3.78E-04	1.37E-06	5.59E-07	8.96E-03	5.72E-05	2.06E-05	0.00E+00
496544	5028292 Fuori	3.49E-05	1.96E-03	2.25E-02	5.62E-05	2.46E-05	2.38E-05	4.11E-04	1.41E-06	5.75E-07	9.44E-03	5.90E-05	1.89E-05	0.00E+00
496794	5028292 Fuori	3.63E-05	2.02E-03	2.52E-02	6.63E-05	2.44E-05	2.34E-05	4.53E-04	1.46E-06	5.94E-07	9.94E-03	6.12E-05	1.67E-05	0.00E+00
497044	5028292 Fuori	3.80E-05	2.11E-03	2.80E-02	6.68E-05	2.44E-05	1.81E-05	4.86E-04	1.33E-06	6.18E-07	1.04E-02	5.65E-05	1.55E-05	0.00E+00
497294	5028292 Fuori	4.06E-05	1.99E-03	2.59E-02	7.12E-05	2.60E-05	1.29E-05	3.87E-04	1.40E-06	6.57E-07	1.08E-02	5.79E-05	1.61E-05	0.00E+00
497544	5028292 Fuori	4.43E-05	1.86E-03	3.21E-02	6.92E-05	2.67E-05	1.42E-05	5.55E-04	1.60E-06	7.13E-07	1.12E-02	6.64E-05	1.84E-05	0.00E+00
497794	5028292 Fuori	4.92E-05	2.26E-03	3.72E-02	7.60E-05	2.90E-05	2.59E-05	5.84E-04	1.65E-06	7.90E-07	1.14E-02	7.05E-05	2.09E-05	0.00E+00
498044	5028292 Fuori	5.49E-05	2.57E-03	5.80E-02	7.06E-05	2.82E-05	3.97E-05	9.08E-04	1.70E-06	8.79E-07	1.14E-02	7.11E-05	2.12E-05	0.00E+00
498294	5028292 Fuori	6.05E-05	2.35E-03	6.35E-02	8.08E-05	3.16E-05	3.96E-05	9.49E-04	1.45E-06	9.65E-07	1.24E-02	6.08E-05	1.88E-05	0.00E+00
498544	5028292 Fuori	6.42E-05	2.93E-03	6.24E-02	8.86E-05	3.05E-05	3.88E-05	9.31E-04	1.50E-06	1.02E-06	1.33E-02	6.41E-05	1.98E-05	0.00E+00
498794	5028292 Fuori	6.48E-05	2.90E-03	6.01E-02	8.65E-05	3.49E-05	3.73E-05	8.95E-04	1.44E-06	1.03E-06	1.28E-02	6.24E-05	2.03E-05	0.00E+00

7.12E-06	4.93E-04	4.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.85E-06	5.11E-04	4.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.83E-06	5.23E-04	4.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.07E-06	5.33E-04	4.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.62E-06	5.46E-04	5.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.49E-06	5.64E-04	5.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.54E-06	5.87E-04	6.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.05E-05	7.57E-04	7.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.11E-05	8.68E-04	8.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.14E-05	8.72E-04	8.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.13E-05	7.72E-04	8.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.13E-05	6.53E-04	8.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.13E-05	6.50E-04	8.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.13E-05	6.42E-04	8.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.12E-05	6.37E-04	8.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.09E-05	6.39E-04	7.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.05E-05	6.47E-04	7.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.00E-05	6.58E-04	6.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.61E-06	6.69E-04	6.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.25E-06	6.74E-04	6.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.98E-06	6.66E-04	5.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.76E-06	6.39E-04	5.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.54E-06	5.89E-04	5.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.25E-06	5.10E-04	5.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.88E-06	4.21E-04	5.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.44E-06	4.10E-04	4.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.00E-06	3.95E-04	4.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.65E-06	3.78E-04	4.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.41E-06	3.60E-04	4.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.24E-06	3.41E-04	4.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.11E-06	3.21E-04	3.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.95E-06	3.01E-04	3.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.74E-06	2.81E-04	3.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.50E-06	2.74E-04	3.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.24E-06	2.77E-04	3.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.98E-06	2.79E-04	3.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.74E-06	2.81E-04	3.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.53E-06	2.81E-04	2.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.35E-06	2.82E-04	2.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.18E-06	2.81E-04	2.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.03E-06	2.80E-04	2.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.89E-06	2.78E-04	2.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.77E-06	2.75E-04	2.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.66E-06	2.71E-04	2.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.56E-06	2.67E-04	2.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.46E-06	2.63E-04	2.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.38E-06	2.58E-04	2.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.29E-06	2.52E-04	2.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.21E-06	2.46E-04	2.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.12E-06	2.39E-04	1.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.27E-06	3.11E-04	2.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.48E-06	3.25E-04	3.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.66E-06	3.34E-04	3.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.82E-06	3.38E-04	3.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.96E-06	3.43E-04	3.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.07E-06	3.59E-04	3.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.18E-06	3.75E-04	3.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.28E-06	3.92E-04	3.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.38E-06	4.10E-04	3.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.50E-06	4.30E-04	3.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.63E-06	4.51E-04	3.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.78E-06	4.74E-04	3.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.95E-06	4.99E-04	3.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.13E-06	5.27E-04	4.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.33E-06	5.56E-04	4.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.56E-06	5.85E-04	4.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.86E-06	6.12E-04	4.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.30E-06	6.37E-04	4.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.92E-06	6.57E-04	5.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.76E-06	6.69E-04	5.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.70E-06	6.68E-04	6.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.06E-05	7.33E-04	7.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.11E-05	7.82E-04	7.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.11E-05	7.53E-04	7.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0.00E+00	662	1	661	3	215	15103	149	151030000149	26	4	1510340001	0	0	0	0
0.00E+00	663	1	662	3	215	15103	149	151030000149	26	4	1510340001	0	0	0	0
0.00E+00	664	1	663	3	215	15103	101	151030000101	1	2	1510326709	0	0	0	0
0.00E+00	665	1	664	3	215	15103	199	151030000199	26	4	1510340001	0	0	0	0
0.00E+00	666	1	665	3	215	15103	199	151030000199	26	4	1510340001	0	0	0	0
0.00E+00	667	1	666	3	215	15103	199	151030000199	26	4	1510340001	0	0	0	0
0.00E+00	668	1	667	3	215	15103	197	151030000197	26	4	1510340001	0	0	0	0
0.00E+00	669	1	668	3	215	15103	148	151030000148	26	4	1510340001	0	0	0	0
0.00E+00	670	1	669	3	215	15103	148	151030000148	26	4	1510340001	0	0	0	0
0.00E+00	671	1	670	3	215	15103	7	151030000007	1	1	1510310003	0	0	0	0
0.00E+00	672	1	671	3	215	15103	11	151030000011	1	1	1510310003	0	0	0	0
0.00E+00	673	1	672	3	215	15103	39	151030000039	1	1	1510310003	0	0	0	0
0.00E+00	674	1	673	3	215	15103	48	151030000048	1	1	1510310003	0	0	0	0
0.00E+00	675	1	674	3	215	15103	150	151030000150	26	4	1510340001	0	0	0	0
0.00E+00	676	1	675	3	215	15103	150	151030000150	26	4	1510340001	0	0	0	0
0.00E+00	677	1	676	3	215	15103	150	151030000150	26	4	1510340001	0	0	0	0
0.00E+00	678	1	677	3	215	15103	150	151030000150	26	4	1510340001	0	0	0	0
0.00E+00	679	1	678	3	215	15103	150	151030000150	26	4	1510340001	0	0	0	0
0.00E+00	680	1	679	3	215	15103	150	151030000150	26	4	1510340001	0	0	0	0
0.00E+00	681	1	680	3	215	15103	158	151030000158	23	4	1510340001	0	0	0	0
0.00E+00	682	1	681	3	215	15220	216	152200000216	23	4	1522040002	0	0	0	0
0.00E+00	683	1	682	3	215	15220	217	152200000217	21	4	1522040002	0	0	0	0
0.00E+00	684	1	683	3	215	15247	31	152470000031	26	4	1524740001	0	0	0	0
0.00E+00	685	1	684	3	215	15247	31	152470000031	26	4	1524740001	0	0	0	0
0.00E+00	686	1	685	3	215	15220	172	152200000172	26	4	1522040002	0	0	0	0
0.00E+00	687	1	686	3	215	15247	31	152470000031	26	4	1524740001	0	0	0	0
0.00E+00	688	1	687	3	215	15220	172	152200000172	26	4	1522040002	0	0	0	0
0.00E+00	689	1	688	3	215	15036	62	150360000062	26	4	1503640001	0	0	0	0
0.00E+00	690	1	689	3	215	15036	62	150360000062	26	4	1503640001	0	0	0	0
0.00E+00	691	1	690	3	215	15036	62	150360000062	26	4	1503640001	0	0	0	0
0.00E+00	692	1	691	3	215	15036	62	150360000062	26	4	1503640001	0	0	0	0
0.00E+00	693	1	692	3	215	15036	108	150360000108	12	4	1503640001	0	0	0	0
0.00E+00	694	1	693	3	215	15036	62	150360000062	26	4	1503640001	0	0	0	0
0.00E+00	695	1	694	3	215	15036	62	150360000062	26	4	1503640001	0	0	0	0
0.00E+00	696	1	695	3	215	15036	62	150360000062	26	4	1503640001	0	0	0	0
0.00E+00	697	1	696	3	215	15036	53	150360000053	12	1	1503610003	0	0	0	0
0.00E+00	698	1	697	3	215	15011	22	150110000022	12	1	1501110001	0	0	0	0
0.00E+00	699	1	698	3	215	15011	22	150110000022	12	1	1501110001	0	0	0	0
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0	0	1	0	1	0	0	1	1	0	5	1	2	1	1	0	0	5	0	5	3
0	0	1	0	2	3	0	3	1	2	8	5	1	0	2	0	0	8	6	14	7
0	0	1	0	2	3	0	3	1	2	8	5	1	0	2	0	0	8	6	14	7
0	0	1	0	2	3	0	3	1	2	8	5	1	0	2	0	0	8	6	14	7
0	0	1	0	2	3	0	3	1	2	8	5	1	0	2	0	0	8	6	14	7
0	0	1	0	2	3	0	3	1	2	8	5	1	0	2	0	0	8	6	14	7

499044	5028292 Fuori	6.29E-05	2.76E-03	5.64E-02	9.56E-05	3.82E-05	3.50E-05	8.40E-04	1.89E-06	9.93E-07	1.10E-02	8.08E-05	2.09E-05	0.00E+00
499294	5028292 Fuori	6.01E-05	2.63E-03	5.08E-02	9.67E-05	3.74E-05	3.72E-05	7.56E-04	1.94E-06	9.43E-07	8.88E-03	8.27E-05	2.86E-05	0.00E+00
499544	5028292 Fuori	5.74E-05	2.57E-03	4.34E-02	9.79E-05	3.63E-05	2.70E-05	6.46E-04	1.99E-06	8.96E-07	9.33E-03	8.48E-05	3.01E-05	1.68E-08
499794	5028292 Fuori	5.44E-05	3.39E-03	3.41E-02	9.89E-05	3.93E-05	2.13E-05	5.03E-04	2.03E-06	8.46E-07	1.08E-02	8.67E-05	2.94E-05	3.66E-08
500044	5028292 Fuori	5.04E-05	3.60E-03	2.40E-02	1.00E-04	3.98E-05	1.60E-05	3.62E-04	2.08E-06	7.85E-07	1.03E-02	8.89E-05	2.77E-05	3.21E-08
500294	5028292 Fuori	4.62E-05	3.65E-03	2.39E-02	1.01E-04	4.04E-05	1.54E-05	3.69E-04	2.13E-06	7.23E-07	8.79E-03	9.07E-05	2.61E-05	2.86E-08
500544	5028292 Fuori	4.32E-05	3.63E-03	3.02E-02	1.02E-04	4.38E-05	1.57E-05	4.26E-04	2.17E-06	6.79E-07	9.26E-03	9.23E-05	2.24E-05	6.10E-07
500794	5028292 Fuori	4.22E-05	3.09E-03	2.48E-02	7.16E-05	3.84E-05	1.59E-05	3.83E-04	1.74E-06	6.65E-07	9.65E-03	7.80E-05	2.20E-05	8.95E-07
501044	5028292 Fuori	4.36E-05	3.53E-03	2.97E-02	1.03E-04	4.29E-05	1.70E-05	4.33E-04	1.97E-06	6.86E-07	1.00E-02	8.40E-05	2.26E-05	6.64E-07
501294	5028292 Fuori	4.76E-05	4.12E-03	2.79E-02	1.04E-04	4.22E-05	1.62E-05	4.11E-04	1.86E-06	7.45E-07	1.04E-02	8.15E-05	2.31E-05	2.96E-07
501544	5028292 Fuori	5.47E-05	4.36E-03	3.69E-02	1.19E-04	5.31E-05	1.97E-05	5.35E-04	1.90E-06	8.50E-07	1.09E-02	8.32E-05	2.36E-05	3.10E-07
501794	5028292 Fuori	6.37E-05	3.87E-03	4.65E-02	1.05E-04	4.97E-05	3.08E-05	6.62E-04	1.84E-06	9.81E-07	1.13E-02	7.47E-05	2.41E-05	1.42E-06
502044	5028292 Fuori	7.24E-05	5.27E-03	4.79E-02	1.06E-04	5.87E-05	2.69E-05	7.00E-04	2.01E-06	1.11E-06	1.16E-02	8.67E-05	2.54E-05	1.74E-06
502294	5028292 Fuori	7.83E-05	6.11E-03	5.38E-02	1.06E-04	6.74E-05	2.25E-05	7.65E-04	1.97E-06	1.20E-06	1.24E-02	8.83E-05	3.19E-05	1.72E-06
502544	5028292 Fuori	8.05E-05	1.05E-02	3.84E-02	1.23E-04	7.46E-05	2.48E-05	5.46E-04	2.40E-06	1.23E-06	1.36E-02	1.02E-04	3.44E-05	2.68E-06
502794	5028292 Fuori	8.01E-05	9.42E-03	3.38E-02	1.52E-04	8.99E-05	2.39E-05	5.10E-04	3.29E-06	1.23E-06	1.26E-02	1.36E-04	3.68E-05	2.55E-06
503044	5028292 Fuori	7.93E-05	8.59E-03	3.35E-02	1.90E-04	9.56E-05	3.19E-05	4.89E-04	3.20E-06	1.22E-06	1.23E-02	1.31E-04	3.86E-05	2.56E-06
503294	5028292 Fuori	7.90E-05	1.09E-02	3.56E-02	2.07E-04	8.90E-05	3.59E-05	5.19E-04	3.64E-06	1.22E-06	1.22E-02	1.51E-04	3.77E-05	2.50E-06
503544	5028292 Fuori	7.84E-05	1.05E-02	3.79E-02	1.55E-04	1.00E-04	3.37E-05	5.69E-04	3.53E-06	1.21E-06	1.20E-02	1.47E-04	4.18E-05	2.45E-06
503794	5028292 Fuori	7.66E-05	9.19E-03	3.07E-02	1.67E-04	9.29E-05	3.47E-05	4.50E-04	4.02E-06	1.19E-06	1.18E-02	1.81E-04	4.94E-05	2.38E-06
504044	5028292 Fuori	7.33E-05	8.93E-03	2.95E-02	1.67E-04	8.90E-05	3.72E-05	4.31E-04	3.83E-06	1.14E-06	1.18E-02	1.55E-04	4.17E-05	2.31E-06
504294	5028292 Fuori	6.88E-05	7.86E-03	2.56E-02	1.80E-04	9.23E-05	3.36E-05	3.74E-04	3.17E-06	1.08E-06	1.20E-02	1.30E-04	4.14E-05	1.53E-06
504544	5028292 Fuori	6.41E-05	6.63E-03	2.18E-02	1.93E-04	7.89E-05	2.32E-05	3.20E-04	3.24E-06	1.01E-06	1.23E-02	1.33E-04	3.52E-05	8.65E-07
504794	5028292 Fuori	6.01E-05	6.74E-03	1.79E-02	1.82E-04	8.15E-05	1.93E-05	2.57E-04	3.30E-06	9.56E-07	1.26E-02	1.35E-04	3.57E-05	6.62E-07
505044	5028292 Fuori	5.73E-05	5.95E-03	1.86E-02	1.93E-04	7.93E-05	1.29E-05	2.77E-04	3.75E-06	9.17E-07	1.29E-02	1.52E-04	3.73E-05	8.10E-07
505294	5028292 Fuori	5.56E-05	5.37E-03	1.92E-02	1.88E-04	7.12E-05	1.24E-05	2.85E-04	4.01E-06	8.94E-07	1.31E-02	1.64E-04	3.66E-05	9.23E-07
505544	5028292 Fuori	5.48E-05	5.03E-03	1.96E-02	1.63E-04	6.95E-05	1.35E-05	2.92E-04	2.33E-06	8.81E-07	1.30E-02	1.05E-04	3.03E-05	9.44E-07
505794	5028292 Fuori	5.39E-05	4.96E-03	2.00E-02	1.00E-04	7.16E-05	1.44E-05	2.98E-04	1.56E-06	8.67E-07	1.24E-02	6.73E-05	3.05E-05	1.38E-06
506044	5028292 Fuori	5.23E-05	4.66E-03	2.04E-02	6.90E-05	6.88E-05	1.52E-05	2.98E-04	1.54E-06	8.44E-07	1.13E-02	6.67E-05	3.05E-05	1.48E-06
506294	5028292 Fuori	4.95E-05	4.87E-03	2.01E-02	9.84E-05	6.63E-05	1.58E-05	2.83E-04	1.53E-06	8.03E-07	9.36E-03	6.61E-05	3.02E-05	1.02E-06
506544	5028292 Fuori	4.58E-05	4.69E-03	1.86E-02	9.97E-05	6.50E-05	1.62E-05	2.65E-04	2.18E-06	7.47E-07	7.86E-03	9.29E-05	3.00E-05	6.90E-07
506794	5028292 Fuori	4.20E-05	4.69E-03	1.81E-02	1.16E-04	6.54E-05	1.63E-05	2.65E-04	2.14E-06	6.90E-07	7.53E-03	9.12E-05	3.13E-05	7.57E-07
507044	5028292 Fuori	3.90E-05	5.03E-03	1.84E-02	1.42E-04	6.71E-05	1.63E-05	2.70E-04	2.39E-06	6.45E-07	7.17E-03	1.05E-04	3.14E-05	8.99E-07
507294	5028292 Fuori	3.70E-05	5.28E-03	1.44E-02	1.35E-04	6.54E-05	1.60E-05	2.31E-04	2.51E-06	6.14E-07	6.77E-03	1.08E-04	3.16E-05	1.06E-06
507544	5028292 Fuori	3.57E-05	3.86E-03	1.63E-02	1.47E-04	5.91E-05	1.56E-05	2.39E-04	2.99E-06	5.94E-07	6.36E-03	1.22E-04	3.16E-05	1.07E-06
507794	5028292 Fuori	3.46E-05	4.33E-03	1.75E-02	1.22E-04	6.00E-05	1.49E-05	2.56E-04	2.00E-06	5.77E-07	5.96E-03	8.47E-05	3.16E-05	1.11E-06
508044	5028292 Fuori	3.33E-05	4.24E-03	1.65E-02	9.27E-05	5.93E-05	1.42E-05	2.43E-04	1.93E-06	5.56E-07	5.56E-03	8.25E-05	2.80E-05	1.15E-06
508294	5028292 Fuori	3.16E-05	3.76E-03	1.54E-02	8.49E-05	5.38E-05	1.33E-05	2.23E-04	1.89E-06	5.30E-07	5.17E-03	8.08E-05	2.77E-05	1.04E-06
508544	5028292 Fuori	2.98E-05	3.83E-03	1.59E-02	8.30E-05	5.21E-05	1.24E-05	2.31E-04	1.44E-06	5.02E-07	4.81E-03	5.92E-05	2.73E-05	1.04E-06
508794	5028292 Fuori	2.79E-05	3.45E-03	1.65E-02	7.51E-05	4.90E-05	1.01E-05	2.39E-04	1.35E-06	4.72E-07	4.47E-03	5.83E-05	2.69E-05	1.04E-06
509044	5028292 Fuori	2.62E-05	3.47E-03	1.70E-02	7.55E-05	4.72E-05	9.61E-06	2.46E-04	1.31E-06	4.45E-07	4.14E-03	5.61E-05	2.65E-05	1.80E-07
509294	5028292 Fuori	2.47E-05	3.05E-03	1.71E-02	7.84E-05	4.35E-05	9.31E-06	2.52E-04	1.30E-06	4.22E-07	3.85E-03	5.64E-05	2.38E-05	0.00E+00
509544	5028292 Fuori	2.35E-05	2.33E-03	1.65E-02	8.06E-05	3.51E-05	8.49E-06	2.46E-04	1.33E-06	4.01E-07	3.58E-03	5.71E-05	1.81E-05	0.00E+00
509794	5028292 Fuori	2.24E-05	2.33E-03	1.57E-02	7.56E-05	3.31E-05	7.58E-06	2.27E-04	1.26E-06	3.84E-07	3.34E-03	5.44E-05	1.63E-05	1.20E-09
510044	5028292 Fuori	2.15E-05	2.20E-03	1.37E-02	7.71E-05	3.06E-05	6.73E-06	1.98E-04	1.24E-06	3.69E-07	3.10E-03	5.35E-05	1.64E-05	7.93E-09
510294	5028292 Fuori	2.08E-05	2.20E-03	1.21E-02	6.98E-05	3.08E-05	5.93E-06	1.78E-04	1.15E-06	3.56E-07	2.90E-03	4.90E-05	1.64E-05	2.32E-08
510544	5028292 Fuori	2.01E-05	2.20E-03	1.19E-02	6.23E-05	3.08E-05	5.29E-06	1.76E-04	1.16E-06	3.45E-07	2.84E-03	5.03E-05	1.64E-05	3.88E-08
510794	5028292 Fuori	1.96E-05	2.19E-03	1.17E-02	5.72E-05	3.08E-05	5.26E-06	1.73E-04	1.17E-06	3.35E-07	2.78E-03	5.04E-05	1.64E-05	1.13E-09
511044	5028292 Fuori	1.91E-05	2.18E-03	1.15E-02	5.18E-05	3.07E-05	5.43E-06	1.70E-04	1.19E-06	3.26E-07	2.72E-03	5.08E-05	1.63E-05	0.00E+00
511294	5028292 Fuori	1.87E-05	2.17E-03	1.13E-02	5.08E-05	2.92E-05	6.50E-06	1.66E-04	1.20E-06	3.18E-07	2.65E-03	5.15E-05	1.62E-05	0.00E+00
511544	5028292 Fuori	1.83E-05	2.15E-03	1.09E-02	4.75E-05	2.66E-05	6.48E-06	1.62E-04	1.21E-06	3.11E-07	2.58E-03	5.25E-05	1.60E-05	0.00E+00
511794	5028292 Fuori	1.79E-05	2.13E-03	1.03E-02	4.44E-05	2.67E-05	6.17E-06	1.53E-04	1.24E-06	3.04E-07	2.52E-03	5.30E-05	1.59E-05	0.00E+00
512044	5028292 Fuori	1.76E-05	2.12E-03	1.01E-02	4.13E-05	2.56E-05	5.87E-06	1.54E-04	1.24E-06	2.98E-07	2.45E-03	5.34E-05	1.57E-05	0.00E+00
512294	5028292 Fuori	1.72E-05	2.11E-03	1.02E-02	3.85E-05	2.54E-05	5.57E-06	1.51E-04	1.20E-06	2.91E-07	2.37E-03	5.32E-05	1.62E-05	0.00E+00
512544	5028292 Fuori	1.68E-05	2.08E-03	9.95E-03	3.59E-05	2.53E-05	5.28E-06	1.47E-04	1.19E-06	2.84E-07	2.30E-03	5.28E-05	1.82E-05	0.00E+00
493044	5028542 Fuori	2.57E-05	1.92E-03	8.29E-03	2.90E-05	1.94E-05	7.02E-06	1.16E-04	8.76E-07	4.18E-07	5.54E-03	3.85E-05	1.07E-05	2.81E-08
493294	5028542 Fuori	2.72E-05	2.13E-03	7.76E-03	2.95E-05	2.01E-05	7.70E-06	1.08E-04	9.07E-07	4.41E-07	5.87E-03	3.98E-05	1.32E-05	2.84E-08
493544	5028542 Fuori	2.85E-05	2.35E-03	7.01E-03	3.15E-05	2.11E-05	8.43E-06	9.77E-05	9.40E-07	4.61E-07	6.13E-03	4.13E-05	1.28E-05	3.00E-08
493794	5028542 Fuori	2.96E-05	2.58E-03	6.43E-03	3.44E-05	2.27E-05	9.20E-06	1.09E-04	1.02E-06	4.79E-07	6.33E-03	4.39E-05	1.35E-05	1.04E-08
494044	5028542 Fuori	3.05E-05	2.62E-03	6.79E-03	3.72E-05	2.28E-05	1.00E-05	1.26E-04	1.01E-06	4.94E-07	6.41E-03	4.42E-05	1.54E-05	9.75E-09
494294	5028542 Fuori	3.12E-05	2.77E-03	8.94E-03	3.99E-05	2.31E-05	1.09E-05	1.45E-04	1.04E-06	5.06E-07	6.36E-03	4.57E-05	1.76E-05	9.12E-09
494544	5028542 Fuori	3.18E-05	2.73E-03	1.17E-02	4.29E-05	2.38E-05	1.19E-05	1.75E-04	1.08E-06	5.15E-07	6.65E-03	4.74E-05	1.99E-05	8.49E-09
494794	5028542 Fuori	3.22E-05	2.45E-03	1.53E-02	4.60E-05	2.46E-05	1.29E-05	2.29E-04	1.12E-06	5.23E-07	6.97E-03	4.90E-05	2.17E-05	0.00E+00
495044	5028542 Fuori	3.25E-05	2.33E-03	1.97E-02	4.90E-05	2.35E-05	1.39E-05	2.96E-04	1.17E-06	5.30E-07	7.31E-03	5.10E-05	2.12E-05	0.00E+00
495294	5028542 Fuori	3.29E-05	1.84E-03	2.01E-02	5.22E-05	2.39E-05	1.52E-05	3.03E-04	1.20E-06	5.37E-07	7.67E-03	5.20E-05	2.30E-05	1.20E-08
495544	5028542 Fuori	3.33E-05	1.79E-03	2.10E-02	5.58E-05	2.34E-05	1.65E-05	3.17E-04	1.19E-06	5.46E-07	8.06E-03	5.22E-05	2.36E-05	0.00E+00
495794	5028542 Fuori	3.39E-05	1.74E-03	2.25E-02	3.62E-05	2.48E-05	1.81E-05	3.68E-04	1.25E-06	5.58E-07	8.51E-03	5.40E-05	2.43E-05	0.00E+00
496044	5028542 Fuori	3.47E-05	1.83E-03	2.49E-02	3.83E-05	2.60E-05	1.79E-05	3.93E-04	1.27E-06	5.72E-07	8.99E-03	5.51E-05	2.50E-05	0.00E+00
496294	5028542 Fuori	3.57E-05	1.94E-03	2.62E-02	4.44E-05	2.55E-05	1.79E-05	4.24E-04	1.29E-06	5.88E-07	9.53E-03	5.61E-05	2.31E-05	0.00E+00
496544	5028542 Fuori	3.68E-05	1.99E-03	2.58E-02	5.41E-05	2.52E-05	2.07E-05	4.54E-04	1.34E-06	6.05E-07	1.01E-02	5.70E-05	2.12E-05	0.00E+00
496794	5028542 Fuori	3.81E-05	2.04E-03	2.42E-02	6.26E-05	2.55E-05	2.44E-05	4.37E-04	1.39E-06	6.23E-07	1.07E-02	5.80E-05	1.93E-05	0.00E+00
497044	5028542 Fuori	3.97E-05	2.09E-03	2.71E-02	7.73E-05	2.61E-05	2.47E-05	4.81E-04	1.44E-06	6.46E-07	1.13E-02	5.89E-05	1.59E-05	0.00E+00
497294	5028542 Fuori	4.19E-05	2.10E-03	2.83E-02	8.01E-05	2.82E-05	1.86E-05	4.23E-04	1.51E-06	6.77E-07	1.18E-02	6.14E-05	1.73E-05	0.00E+00
497544	5028542 Fuori	4.52E-05	2.17E-03	2.83E-02	7.30E-05	2.84E-05	1.28E-05	4.66E-04	1.59E-06	7.27E-07	1.23E-02	6.45E-05	1.99E-05	0.00E+00

1.06E-05	6.46E-04	7.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.92E-06	5.22E-04	6.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.30E-06	5.49E-04	6.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.73E-06	6.38E-04	6.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.13E-06	6.09E-04	5.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.59E-06	5.17E-04	5.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.23E-06	5.45E-04	4.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.13E-06	5.67E-04	4.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.35E-06	5.88E-04	5.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.89E-06	6.13E-04	5.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.80E-06	6.40E-04	6.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.94E-06	6.62E-04	7.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.11E-05	7.39E-04	8.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.19E-05	8.98E-04	8.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.22E-05	9.43E-04	8.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.23E-05	8.59E-04	8.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.22E-05	7.24E-04	8.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.22E-05	7.19E-04	8.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.22E-05	7.06E-04	8.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.20E-05	6.95E-04	8.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.16E-05	6.94E-04	8.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.12E-05	7.04E-04	7.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.07E-05	7.21E-04	7.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.03E-05	7.43E-04	7.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.00E-05	7.62E-04	6.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.85E-06	7.72E-04	6.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.74E-06	7.66E-04	6.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.59E-06	7.31E-04	6.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.34E-06	6.64E-04	6.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.91E-06	5.51E-04	5.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.34E-06	4.62E-04	5.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.75E-06	4.43E-04	5.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.28E-06	4.22E-04	4.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.93E-06	3.98E-04	4.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.69E-06	3.74E-04	4.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.49E-06	3.51E-04	4.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.27E-06	3.27E-04	4.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.01E-06	3.04E-04	3.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.73E-06	2.94E-04	3.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.44E-06	2.97E-04	3.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.18E-06	2.99E-04	3.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.94E-06	3.00E-04	3.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.72E-06	3.01E-04	2.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.54E-06	3.01E-04	2.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.37E-06	3.00E-04	2.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.22E-06	2.98E-04	2.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.08E-06	2.96E-04	2.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.96E-06	2.93E-04	2.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.85E-06	2.89E-04	2.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.75E-06	2.84E-04	2.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.65E-06	2.79E-04	2.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.56E-06	2.73E-04	2.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.47E-06	2.67E-04	2.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.38E-06	2.60E-04	2.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.29E-06	2.53E-04	2.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.45E-06	3.27E-04	3.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.68E-06	3.47E-04	3.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.89E-06	3.62E-04	3.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.07E-06	3.73E-04	3.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.23E-06	3.78E-04	3.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.36E-06	3.75E-04	3.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.47E-06	3.91E-04	3.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.57E-06	4.10E-04	3.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.66E-06	4.30E-04	3.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.76E-06	4.51E-04	3.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.88E-06	4.74E-04	4.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.02E-06	5.01E-04	4.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.18E-06	5.29E-04	4.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.37E-06	5.61E-04	4.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.57E-06	5.94E-04	4.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.79E-06	6.30E-04	4.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.07E-06	6.64E-04	4.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.44E-06	6.95E-04	4.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.00E-06	7.24E-04	5.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

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497794	5028542 Fuori	4.99E-05	2.23E-03	3.32E-02	8.02E-05	3.05E-05	1.92E-05	5.68E-04	1.69E-06	7.99E-07	1.26E-02	7.22E-05	2.27E-05	0.00E+00
498044	5028542 Fuori	5.60E-05	2.38E-03	4.92E-02	8.47E-05	3.27E-05	3.40E-05	7.69E-04	1.77E-06	8.93E-07	1.27E-02	7.53E-05	2.22E-05	0.00E+00
498294	5028542 Fuori	6.26E-05	2.67E-03	6.51E-02	8.96E-05	3.49E-05	4.04E-05	9.70E-04	1.82E-06	9.96E-07	1.26E-02	7.60E-05	1.90E-05	0.00E+00
498544	5028542 Fuori	6.81E-05	2.88E-03	6.51E-02	9.78E-05	3.16E-05	4.04E-05	9.70E-04	1.80E-06	1.08E-06	1.38E-02	7.71E-05	2.36E-05	0.00E+00
498794	5028542 Fuori	7.05E-05	3.07E-03	6.42E-02	9.90E-05	3.61E-05	3.98E-05	9.55E-04	1.72E-06	1.11E-06	1.40E-02	7.37E-05	2.26E-05	0.00E+00
499044	5028542 Fuori	6.96E-05	3.17E-03	6.21E-02	1.00E-04	4.12E-05	3.85E-05	9.24E-04	1.76E-06	1.10E-06	1.27E-02	7.23E-05	2.14E-05	0.00E+00
499294	5028542 Fuori	6.66E-05	3.14E-03	5.88E-02	1.02E-04	3.76E-05	4.68E-05	8.74E-04	2.03E-06	1.04E-06	1.01E-02	8.68E-05	2.47E-05	8.73E-09
499544	5028542 Fuori	6.31E-05	2.68E-03	5.31E-02	1.03E-04	3.63E-05	3.29E-05	7.89E-04	2.09E-06	9.84E-07	9.24E-03	8.90E-05	3.13E-05	4.10E-08
499794	5028542 Fuori	5.94E-05	3.14E-03	4.00E-02	1.04E-04	3.98E-05	2.77E-05	6.42E-04	2.14E-06	9.23E-07	1.11E-02	9.11E-05	3.16E-05	4.11E-08
500044	5028542 Fuori	5.50E-05	3.72E-03	3.43E-02	1.05E-04	4.56E-05	2.08E-05	5.08E-04	2.19E-06	8.55E-07	1.11E-02	9.31E-05	2.98E-05	3.68E-08
500294	5028542 Fuori	5.00E-05	3.96E-03	2.43E-02	1.06E-04	3.99E-05	1.56E-05	3.74E-04	2.23E-06	7.80E-07	9.32E-03	9.51E-05	2.80E-05	3.28E-08
500544	5028542 Fuori	4.62E-05	3.85E-03	3.19E-02	1.07E-04	4.70E-05	1.59E-05	4.50E-04	2.28E-06	7.24E-07	9.55E-03	9.71E-05	2.47E-05	2.56E-07
500794	5028542 Fuori	4.44E-05	3.76E-03	2.53E-02	8.92E-05	3.27E-05	1.62E-05	3.89E-04	1.88E-06	6.99E-07	1.01E-02	8.43E-05	2.49E-05	9.74E-07
501044	5028542 Fuori	4.56E-05	4.01E-03	3.24E-02	1.08E-04	4.73E-05	1.65E-05	4.71E-04	2.11E-06	7.16E-07	1.08E-02	8.98E-05	2.43E-05	7.21E-07
501294	5028542 Fuori	4.96E-05	4.11E-03	2.61E-02	1.09E-04	4.95E-05	1.67E-05	4.00E-04	1.98E-06	7.76E-07	1.15E-02	8.81E-05	2.48E-05	3.65E-07
501544	5028542 Fuori	5.72E-05	4.49E-03	3.38E-02	1.27E-04	5.90E-05	2.06E-05	4.96E-04	2.21E-06	8.87E-07	1.22E-02	9.37E-05	2.54E-05	3.83E-07
501794	5028542 Fuori	6.71E-05	4.39E-03	4.10E-02	1.19E-04	5.28E-05	3.34E-05	6.01E-04	2.08E-06	1.03E-06	1.28E-02	8.68E-05	2.60E-05	1.63E-06
502044	5028542 Fuori	7.73E-05	5.25E-03	4.93E-02	1.12E-04	6.33E-05	2.89E-05	7.20E-04	2.10E-06	1.18E-06	1.32E-02	9.00E-05	2.65E-05	1.92E-06
502294	5028542 Fuori	8.43E-05	6.25E-03	5.99E-02	1.11E-04	7.33E-05	2.49E-05	8.51E-04	2.12E-06	1.29E-06	1.33E-02	9.50E-05	3.33E-05	1.87E-06
502544	5028542 Fuori	8.73E-05	1.15E-02	4.20E-02	1.41E-04	8.11E-05	2.71E-05	5.97E-04	2.53E-06	1.33E-06	1.46E-02	1.08E-04	3.88E-05	2.96E-06
502794	5028542 Fuori	8.75E-05	1.01E-02	3.60E-02	1.59E-04	9.54E-05	2.60E-05	5.42E-04	3.72E-06	1.34E-06	1.39E-02	1.53E-04	4.15E-05	2.72E-06
503044	5028542 Fuori	8.67E-05	9.19E-03	4.05E-02	2.00E-04	1.01E-04	3.54E-05	5.91E-04	3.68E-06	1.33E-06	1.35E-02	1.52E-04	4.11E-05	2.79E-06
503294	5028542 Fuori	8.59E-05	1.08E-02	4.05E-02	2.28E-04	9.98E-05	4.01E-05	5.84E-04	3.95E-06	1.32E-06	1.34E-02	1.65E-04	4.61E-05	2.77E-06
503544	5028542 Fuori	8.48E-05	1.14E-02	4.05E-02	2.14E-04	1.13E-04	3.53E-05	6.01E-04	3.89E-06	1.31E-06	1.31E-02	1.61E-04	4.40E-05	2.70E-06
503794	5028542 Fuori	8.26E-05	1.01E-02	3.12E-02	1.96E-04	1.13E-04	3.73E-05	4.65E-04	4.37E-06	1.28E-06	1.30E-02	1.87E-04	4.99E-05	2.64E-06
504044	5028542 Fuori	7.86E-05	9.15E-03	3.01E-02	1.90E-04	9.44E-05	3.91E-05	4.39E-04	3.82E-06	1.22E-06	1.29E-02	1.55E-04	4.38E-05	2.46E-06
504294	5028542 Fuori	7.36E-05	8.49E-03	2.71E-02	2.02E-04	9.02E-05	3.52E-05	3.96E-04	3.42E-06	1.15E-06	1.30E-02	1.40E-04	4.35E-05	1.65E-06
504544	5028542 Fuori	6.87E-05	6.60E-03	2.22E-02	2.15E-04	8.39E-05	2.42E-05	3.25E-04	3.47E-06	1.09E-06	1.34E-02	1.42E-04	3.76E-05	1.17E-06
504794	5028542 Fuori	6.50E-05	6.51E-03	1.87E-02	2.10E-04	8.83E-05	1.81E-05	2.78E-04	3.72E-06	1.03E-06	1.40E-02	1.51E-04	4.10E-05	8.73E-07
505044	5028542 Fuori	6.28E-05	6.71E-03	1.93E-02	2.10E-04	8.33E-05	1.40E-05	2.87E-04	3.54E-06	1.00E-06	1.46E-02	1.45E-04	4.26E-05	1.08E-06
505294	5028542 Fuori	6.21E-05	5.56E-03	1.99E-02	1.98E-04	7.81E-05	1.32E-05	2.96E-04	3.63E-06	9.94E-07	1.51E-02	1.48E-04	3.75E-05	1.11E-06
505544	5028542 Fuori	6.20E-05	5.69E-03	2.04E-02	1.70E-04	7.80E-05	1.43E-05	3.03E-04	2.48E-06	9.92E-07	1.54E-02	1.08E-04	3.22E-05	1.16E-06
505794	5028542 Fuori	6.17E-05	5.36E-03	2.08E-02	8.98E-05	7.51E-05	1.53E-05	3.09E-04	1.64E-06	9.88E-07	1.52E-02	7.07E-05	3.21E-05	1.49E-06
506044	5028542 Fuori	6.02E-05	5.05E-03	2.91E-02	7.55E-05	7.21E-05	1.61E-05	4.10E-04	1.62E-06	9.66E-07	1.41E-02	7.01E-05	3.18E-05	1.46E-06
506294	5028542 Fuori	5.71E-05	4.95E-03	2.75E-02	1.06E-04	6.90E-05	1.67E-05	3.87E-04	2.33E-06	9.18E-07	1.20E-02	9.52E-05	3.16E-05	1.25E-06
506544	5028542 Fuori	5.26E-05	4.59E-03	2.52E-02	1.05E-04	6.59E-05	1.71E-05	3.55E-04	2.29E-06	8.52E-07	9.20E-03	9.76E-05	3.30E-05	8.96E-07
506794	5028542 Fuori	4.79E-05	5.40E-03	2.25E-02	1.41E-04	7.23E-05	1.72E-05	3.22E-04	2.25E-06	7.81E-07	8.45E-03	9.60E-05	3.31E-05	1.00E-06
507044	5028542 Fuori	4.36E-05	5.65E-03	2.14E-02	1.48E-04	7.28E-05	1.70E-05	3.12E-04	2.54E-06	7.18E-07	7.97E-03	1.14E-04	3.33E-05	1.10E-06
507294	5028542 Fuori	4.06E-05	6.14E-03	1.65E-02	1.48E-04	6.70E-05	1.67E-05	2.32E-04	3.10E-06	6.72E-07	7.49E-03	1.26E-04	3.19E-05	1.27E-06
507544	5028542 Fuori	3.85E-05	4.66E-03	1.80E-02	1.50E-04	6.64E-05	1.61E-05	2.64E-04	2.54E-06	6.40E-07	6.98E-03	1.14E-04	3.34E-05	1.29E-06
507794	5028542 Fuori	3.68E-05	4.49E-03	1.78E-02	1.16E-04	6.61E-05	1.54E-05	2.61E-04	2.07E-06	6.13E-07	6.49E-03	8.83E-05	2.96E-05	1.28E-06
508044	5028542 Fuori	3.50E-05	4.31E-03	1.67E-02	9.73E-05	5.58E-05	1.45E-05	2.42E-04	2.03E-06	5.85E-07	6.03E-03	8.34E-05	2.92E-05	1.28E-06
508294	5028542 Fuori	3.30E-05	3.91E-03	1.73E-02	9.13E-05	5.45E-05	1.35E-05	2.51E-04	1.46E-06	5.54E-07	5.58E-03	6.30E-05	2.89E-05	1.21E-06
508544	5028542 Fuori	3.09E-05	4.13E-03	1.79E-02	7.71E-05	5.29E-05	1.21E-05	2.59E-04	1.44E-06	5.21E-07	5.15E-03	6.20E-05	2.85E-05	1.18E-06
508794	5028542 Fuori	2.90E-05	3.93E-03	1.84E-02	7.75E-05	5.11E-05	1.09E-05	2.67E-04	1.44E-06	4.91E-07	4.77E-03	6.15E-05	2.81E-05	3.79E-07
509044	5028542 Fuori	2.72E-05	3.46E-03	1.83E-02	7.86E-05	4.41E-05	1.04E-05	2.73E-04	1.41E-06	4.63E-07	4.41E-03	6.01E-05	2.76E-05	2.94E-09
509294	5028542 Fuori	2.58E-05	2.59E-03	1.77E-02	8.81E-05	3.70E-05	9.36E-06	2.64E-04	1.46E-06	4.40E-07	4.08E-03	5.90E-05	1.91E-05	1.04E-08
509544	5028542 Fuori	2.46E-05	2.37E-03	1.70E-02	8.27E-05	3.47E-05	8.37E-06	2.53E-04	1.34E-06	4.20E-07	3.78E-03	5.80E-05	1.88E-05	2.49E-08
509794	5028542 Fuori	2.36E-05	2.30E-03	1.63E-02	8.09E-05	3.24E-05	7.43E-06	2.43E-04	1.32E-06	4.03E-07	3.51E-03	5.69E-05	1.80E-05	4.37E-08
510044	5028542 Fuori	2.27E-05	2.30E-03	1.46E-02	8.19E-05	3.30E-05	6.55E-06	2.11E-04	1.31E-06	3.88E-07	3.27E-03	5.59E-05	1.81E-05	7.62E-08
510294	5028542 Fuori	2.19E-05	2.30E-03	1.26E-02	6.78E-05	3.19E-05	5.74E-06	1.83E-04	1.27E-06	3.75E-07	3.04E-03	5.48E-05	1.81E-05	1.03E-07
510544	5028542 Fuori	2.13E-05	2.21E-03	1.21E-02	6.34E-05	3.19E-05	5.48E-06	1.78E-04	1.24E-06	3.64E-07	2.91E-03	5.38E-05	1.81E-05	1.55E-08
510794	5028542 Fuori	2.08E-05	2.29E-03	1.19E-02	5.93E-05	3.11E-05	5.75E-06	1.75E-04	1.27E-06	3.54E-07	2.85E-03	5.41E-05	1.80E-05	0.00E+00
511044	5028542 Fuori	2.03E-05	2.28E-03	1.17E-02	5.52E-05	3.04E-05	6.90E-06	1.72E-04	1.30E-06	3.46E-07	2.78E-03	5.55E-05	1.79E-05	0.00E+00
511294	5028542 Fuori	1.99E-05	2.27E-03	1.14E-02	5.16E-05	2.96E-05	7.07E-06	1.69E-04	1.32E-06	3.38E-07	2.72E-03	5.63E-05	1.78E-05	0.00E+00
511544	5028542 Fuori	1.95E-05	2.24E-03	1.12E-02	4.82E-05	2.89E-05	6.73E-06	1.65E-04	1.36E-06	3.30E-07	2.65E-03	5.78E-05	1.76E-05	0.00E+00
511794	5028542 Fuori	1.91E-05	2.20E-03	1.09E-02	4.49E-05	2.81E-05	6.40E-06	1.61E-04	1.38E-06	3.24E-07	2.57E-03	5.86E-05	1.74E-05	0.00E+00
512044	5028542 Fuori	1.88E-05	2.20E-03	1.06E-02	4.18E-05	2.64E-05	6.07E-06	1.57E-04	1.39E-06	3.17E-07	2.50E-03	5.93E-05	1.73E-05	0.00E+00
512294	5028542 Fuori	1.84E-05	2.19E-03	1.04E-02	3.89E-05	2.62E-05	5.75E-06	1.53E-04	1.38E-06	3.09E-07	2.42E-03	5.89E-05	1.98E-05	0.00E+00
512544	5028542 Fuori	1.79E-05	2.00E-03	1.01E-02	3.62E-05	2.59E-05	5.43E-06	1.49E-04	1.35E-06	3.01E-07	2.35E-03	5.79E-05	1.91E-05	0.00E+00
493044	5028792 Fuori	2.67E-05	1.79E-03	1.07E-02	3.10E-05	1.93E-05	8.76E-06	1.49E-04	8.87E-07	4.34E-07	5.65E-03	3.68E-05	9.20E-06	9.81E-08
493294	5028792 Fuori	2.84E-05	2.00E-03	1.03E-02	3.30E-05	2.00E-05	9.06E-06	1.43E-04	9.18E-07	4.60E-07	6.05E-03	4.03E-05	1.05E-05	9.14E-08
493544	5028792 Fuori	3.00E-05	2.22E-03	9.44E-03	3.49E-05	2.07E-05	9.10E-06	1.32E-04	9.51E-07	4.84E-07	6.41E-03	4.17E-05	1.26E-05	6.63E-08
493794	5028792 Fuori	3.13E-05	2.45E-03	8.34E-03	3.78E-05	2.31E-05	8.84E-06	1.16E-04	9.85E-07	5.05E-07	6.73E-03	4.32E-05	1.53E-05	6.17E-08
494044	5028792 Fuori	3.25E-05	2.69E-03	7.47E-03	4.09E-05	2.45E-05	9.58E-06	1.19E-04	1.07E-06	5.23E-07	6.95E-03	4.62E-05	1.60E-05	4.28E-08
494294	5028792 Fuori	3.34E-05	2.71E-03	8.06E-03	4.38E-05	2.56E-05	1.04E-05	1.37E-04	1.11E-06	5.38E-07	7.07E-03	4.77E-05	1.81E-05	4.01E-08
494544	5028792 Fuori	3.42E-05	2.91E-03	1.06E-02	4.69E-05	2.53E-05	1.13E-05	1.59E-04	1.09E-06	5.51E-07	7.06E-03	4.77E-05	2.05E-05	2.92E-08
494794	5028792 Fuori	3.47E-05	2.87E-03	1.40E-02	5.04E-05	2.50E-05	1.23E-05	2.10E-04	1.13E-06	5.60E-07	7.22E-03	4.93E-05	2.21E-05	9.67E-09
495044	5028792 Fuori	3.51E-05	2.67E-03	1.83E-02	5.40E-05	2.46E-05	1.33E-05	2.74E-04	1.17E-06	5.68E-07	7.60E-03	5.10E-05	2.27E-05	1.30E-08
495294	5028792 Fuori	3.54E-05	2.58E-03	1.98E-02	5.74E-05	2.42E-05	1.42E-05	2.97E-04	1.22E-06	5.74E-07	8.00E-03	5.35E-05	2.21E-05	3.35E-08
495544	5028792 Fuori	3.58E-05	2.22E-03	2.00E-02	6.12E-05	2.47E-05	1.56E-05	3.01E-04	1.27E-06	5.82E-07	8.44E-03	5.52E-05	2.42E-05	2.92E-08
495794	5028792 Fuori	3.62E-05	1.98E-03	2.07E-02	6.32E-05	2.50E-05	1.69E-05	3.40E-04	1.30E-06	5.91E-07	8.93E-03	5.64E-05	2.49E-05	1.82E-08
496044	5028792 Fuori	3.69E-05	2.11E-03	2.45E-02	4.01E-05	2.62E-05	1.84E-05	4.33E-04	1.32E-06	6.03E-07	9.49E-03	5.74E-05	2.57E-05	0.00E+00
496294	5028792 Fuori	3.78E-05	2.00E-03	2.74E-02	4.58E-05	2.70E-05	1.85E-05	3.99E-04	1.35E-06	6.19E-07	1.01E-02	5.84E-05	2.59E-05	0.00E+00

8.79E-06	7.42E-04	5.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.79E-06	7.48E-04	6.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.09E-05	7.43E-04	7.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.17E-05	8.16E-04	7.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.20E-05	8.27E-04	8.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.16E-05	7.46E-04	7.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.10E-05	5.95E-04	7.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.02E-05	5.44E-04	7.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.47E-06	6.50E-04	6.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.78E-06	6.55E-04	6.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.11E-06	5.48E-04	5.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.64E-06	5.62E-04	5.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.45E-06	5.95E-04	5.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.63E-06	6.35E-04	5.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.18E-06	6.78E-04	5.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.16E-06	7.20E-04	6.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.04E-05	7.51E-04	7.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.17E-05	7.74E-04	8.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.27E-05	9.19E-04	9.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.31E-05	1.01E-03	9.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.32E-05	9.51E-04	9.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.32E-05	7.96E-04	9.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.31E-05	7.87E-04	9.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.30E-05	7.73E-04	9.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.28E-05	7.62E-04	9.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.24E-05	7.60E-04	8.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.19E-05	7.66E-04	8.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.14E-05	7.89E-04	7.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.11E-05	8.21E-04	7.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.09E-05	8.58E-04	7.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.08E-05	8.90E-04	7.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.08E-05	9.06E-04	7.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.08E-05	8.95E-04	7.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.05E-05	8.31E-04	7.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.00E-05	7.08E-04	6.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.38E-06	5.41E-04	6.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.66E-06	4.97E-04	5.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.00E-06	4.69E-04	5.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.52E-06	4.40E-04	4.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.17E-06	4.11E-04	4.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.88E-06	3.82E-04	4.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.59E-06	3.55E-04	4.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.28E-06	3.28E-04	4.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.96E-06	3.15E-04	3.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.66E-06	3.18E-04	3.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.38E-06	3.20E-04	3.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.14E-06	3.21E-04	3.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.93E-06	3.22E-04	3.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.74E-06	3.21E-04	3.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.57E-06	3.20E-04	2.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.42E-06	3.18E-04	2.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.28E-06	3.15E-04	2.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.16E-06	3.12E-04	2.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.05E-06	3.07E-04	2.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.94E-06	3.02E-04	2.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.85E-06	2.96E-04	2.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.76E-06	2.90E-04	2.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.67E-06	2.83E-04	2.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.57E-06	2.76E-04	2.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.47E-06	2.68E-04	2.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.60E-06	3.35E-04	3.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.86E-06	3.59E-04	3.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.09E-06	3.81E-04	3.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.30E-06	3.99E-04	3.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.49E-06	4.12E-04	3.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.65E-06	4.18E-04	3.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.78E-06	4.16E-04	4.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.89E-06	4.25E-04	4.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.99E-06	4.47E-04	4.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.07E-06	4.71E-04	4.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.17E-06	4.97E-04	4.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.29E-06	5.25E-04	4.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.44E-06	5.58E-04	4.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.62E-06	5.94E-04	4.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0.00E+00	810	1	809	3	215	15103	149	151030000149	26	4	1510340001	0	0	0	0
0.00E+00	811	1	810	3	215	15103	149	151030000149	26	4	1510340001	0	0	0	0
0.00E+00	812	1	811	3	215	15103	149	151030000149	26	4	1510340001	0	0	0	0
0.00E+00	813	1	812	3	215	15103	149	151030000149	26	4	1510340001	0	0	0	0
0.00E+00	814	1	813	3	215	15251	35	152510000035	26	4	1525140001	0	0	0	0
0.00E+00	815	1	814	3	215	15251	35	152510000035	26	4	1525140001	0	0	0	0
0.00E+00	816	1	815	3	215	15103	149	151030000149	26	4	1510340001	0	0	0	0
0.00E+00	817	1	816	3	215	15103	149	151030000149	26	4	1510340001	0	0	0	0
0.00E+00	818	1	817	3	215	15103	149	151030000149	26	4	1510340001	0	0	0	0
0.00E+00	819	1	818	3	215	15103	149	151030000149	26	4	1510340001	0	0	0	0
0.00E+00	820	1	819	3	215	15103	149	151030000149	26	4	1510340001	0	0	0	0
0.00E+00	821	1	820	3	215	15103	149	151030000149	26	4	1510340001	0	0	0	0
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0.00E+00	823	1	822	3	215	15103	146	151030000146	26	4	1510340001	0	0	0	0
0.00E+00	824	1	823	3	215	15103	146	151030000146	26	4	1510340001	0	0	0	0
0.00E+00	825	1	824	3	215	15103	146	151030000146	26	4	1510340001	0	0	0	0
0.00E+00	826	1	825	3	215	15103	146	151030000146	26	4	1510340001	0	0	0	0
0.00E+00	827	1	826	3	215	15103	146	151030000146	26	4	1510340001	0	0	0	0
0.00E+00	828	1	827	3	215	15103	146	151030000146	26	4	1510340001	0	0	0	0
0.00E+00	829	1	828	3	215	15103	192	151030000192	26	4	1510340001	0	0	0	0
0.00E+00	830	1	829	3	215	15103	192	151030000192	26	4	1510340001	0	0	0	0
0.00E+00	831	1	830	3	215	15220	170	152200000170	26	4	1522040004	0	0	0	0
0.00E+00	832	1	831	3	215	15220	170	152200000170	26	4	1522040004	0	0	0	0
0.00E+00	833	1	832	3	215	15103	57	151030000057	12	1	1510310003	0	0	0	0
0.00E+00	834	1	833	3	215	15103	164	151030000164	16	1	1510310003	0	0	0	0
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0.00E+00	836	1	835	3	215	15103	163	151030000163	37	1	1510310003	0	0	0	0
0.00E+00	837	1	836	3	215	15103	150	151030000150	26	4	1510340001	0	0	0	0
0.00E+00	838	1	837	3	215	15103	150	151030000150	26	4	1510340001	0	0	0	0
0.00E+00	839	1	838	3	215	15220	172	152200000172	26	4	1522040002	0	0	0	0
0.00E+00	840	1	839	3	215	15220	172	152200000172	26	4	1522040002	0	0	0	0
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0.00E+00	842	1	841	3	215	15220	172	152200000172	26	4	1522040002	0	0	0	0
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0.00E+00	847	1	846	3	215	15036	49	150360000049	12	3	1503630001	0	0	0	0
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0	0	1	0	1	0	0	1	1	0	5	1	2	1	1	0	0	5	0	5	3

496544	5028792 Fuori	3.89E-05	1.97E-03	2.79E-02	5.24E-05	2.76E-05	1.76E-05	4.18E-04	1.37E-06	6.37E-07	1.08E-02	5.95E-05	2.37E-05	0.00E+00
496794	5028792 Fuori	4.02E-05	2.15E-03	2.99E-02	6.44E-05	2.71E-05	2.07E-05	4.96E-04	1.40E-06	6.57E-07	1.15E-02	6.06E-05	2.16E-05	0.00E+00
497044	5028792 Fuori	4.18E-05	2.24E-03	2.60E-02	7.22E-05	2.79E-05	2.45E-05	4.63E-04	1.42E-06	6.79E-07	1.23E-02	6.16E-05	1.95E-05	0.00E+00
497294	5028792 Fuori	4.38E-05	2.16E-03	2.91E-02	8.00E-05	3.01E-05	2.61E-05	4.74E-04	1.50E-06	7.07E-07	1.30E-02	6.26E-05	1.86E-05	0.00E+00
497544	5028792 Fuori	4.67E-05	2.16E-03	2.36E-02	7.98E-05	2.95E-05	1.91E-05	3.63E-04	1.51E-06	7.50E-07	1.36E-02	6.45E-05	2.14E-05	0.00E+00
497794	5028792 Fuori	5.10E-05	2.22E-03	3.38E-02	8.47E-05	3.12E-05	1.30E-05	5.78E-04	1.74E-06	8.14E-07	1.40E-02	7.46E-05	2.47E-05	0.00E+00
498044	5028792 Fuori	5.69E-05	2.31E-03	3.84E-02	9.31E-05	3.44E-05	2.62E-05	5.98E-04	1.83E-06	9.06E-07	1.43E-02	7.83E-05	2.58E-05	0.00E+00
498294	5028792 Fuori	6.43E-05	2.79E-03	6.44E-02	9.88E-05	3.49E-05	4.05E-05	9.72E-04	1.89E-06	1.02E-06	1.44E-02	8.07E-05	2.65E-05	0.00E+00
498544	5028792 Fuori	7.14E-05	2.83E-03	6.66E-02	1.02E-04	3.72E-05	4.13E-05	9.91E-04	1.86E-06	1.13E-06	1.42E-02	7.55E-05	1.94E-05	0.00E+00
498794	5028792 Fuori	7.62E-05	3.22E-03	6.68E-02	1.04E-04	3.59E-05	4.14E-05	9.93E-04	1.99E-06	1.20E-06	1.50E-02	8.08E-05	2.70E-05	9.63E-09
499044	5028792 Fuori	7.69E-05	3.06E-03	6.62E-02	1.05E-04	3.94E-05	4.09E-05	9.82E-04	1.97E-06	1.21E-06	1.43E-02	8.43E-05	2.57E-05	1.03E-08
499294	5028792 Fuori	7.40E-05	3.25E-03	6.44E-02	1.11E-04	4.02E-05	3.98E-05	9.55E-04	2.13E-06	1.16E-06	1.20E-02	9.08E-05	2.42E-05	2.91E-08
499544	5028792 Fuori	6.98E-05	2.98E-03	6.09E-02	1.08E-04	3.77E-05	4.15E-05	9.03E-04	2.19E-06	1.09E-06	1.05E-02	9.32E-05	3.27E-05	1.03E-07
499794	5028792 Fuori	6.55E-05	3.32E-03	5.29E-02	1.09E-04	3.84E-05	3.37E-05	8.09E-04	2.25E-06	1.02E-06	1.11E-02	9.56E-05	3.29E-05	4.62E-08
500044	5028792 Fuori	6.04E-05	3.84E-03	3.98E-02	1.10E-04	4.56E-05	2.72E-05	5.78E-04	2.30E-06	9.36E-07	1.19E-02	9.79E-05	3.21E-05	4.19E-08
500294	5028792 Fuori	5.46E-05	4.04E-03	3.36E-02	1.11E-04	4.99E-05	1.72E-05	4.97E-04	2.35E-06	8.49E-07	1.04E-02	1.00E-04	3.01E-05	3.68E-08
500544	5028792 Fuori	4.93E-05	4.29E-03	3.31E-02	1.12E-04	4.00E-05	1.62E-05	4.66E-04	2.40E-06	7.71E-07	9.43E-03	1.02E-04	2.82E-05	3.27E-08
500794	5028792 Fuori	4.67E-05	4.05E-03	2.66E-02	1.08E-04	3.95E-05	1.65E-05	3.96E-04	2.04E-06	7.32E-07	1.01E-02	9.13E-05	2.66E-05	1.11E-06
501044	5028792 Fuori	4.72E-05	4.30E-03	3.53E-02	1.14E-04	4.46E-05	1.68E-05	5.13E-04	2.24E-06	7.41E-07	1.11E-02	9.35E-05	2.62E-05	8.17E-07
501294	5028792 Fuori	5.15E-05	4.76E-03	2.69E-02	1.14E-04	4.51E-05	1.71E-05	4.10E-04	2.13E-06	8.04E-07	1.23E-02	9.55E-05	2.82E-05	4.45E-07
501544	5028792 Fuori	5.97E-05	4.76E-03	3.22E-02	1.35E-04	5.67E-05	2.18E-05	4.58E-04	2.32E-06	9.24E-07	1.33E-02	9.74E-05	2.74E-05	4.67E-07
501794	5028792 Fuori	7.07E-05	4.90E-03	4.23E-02	1.26E-04	6.27E-05	3.64E-05	5.97E-04	2.25E-06	1.09E-06	1.41E-02	9.62E-05	2.80E-05	1.80E-06
502044	5028792 Fuori	8.20E-05	5.22E-03	5.05E-02	1.48E-04	6.58E-05	3.12E-05	7.36E-04	2.31E-06	1.25E-06	1.44E-02	9.37E-05	2.84E-05	2.00E-06
502294	5028792 Fuori	9.01E-05	6.24E-03	6.78E-02	1.17E-04	7.73E-05	2.89E-05	9.64E-04	2.29E-06	1.37E-06	1.43E-02	1.03E-04	3.55E-05	2.04E-06
502544	5028792 Fuori	9.42E-05	1.19E-02	4.68E-02	1.60E-04	8.54E-05	2.94E-05	6.65E-04	2.83E-06	1.44E-06	1.55E-02	1.16E-04	4.25E-05	3.19E-06
502794	5028792 Fuori	9.49E-05	1.09E-02	3.87E-02	1.66E-04	1.01E-04	2.88E-05	5.81E-04	3.96E-06	1.45E-06	1.54E-02	1.72E-04	4.60E-05	3.23E-06
503044	5028792 Fuori	9.43E-05	8.78E-03	4.50E-02	2.09E-04	1.03E-04	3.91E-05	6.75E-04	4.04E-06	1.44E-06	1.43E-02	1.71E-04	4.62E-05	2.97E-06
503294	5028792 Fuori	9.34E-05	1.07E-02	4.47E-02	2.44E-04	1.09E-04	4.36E-05	6.46E-04	4.13E-06	1.43E-06	1.43E-02	1.73E-04	5.19E-05	3.07E-06
503544	5028792 Fuori	9.20E-05	1.21E-02	4.36E-02	2.36E-04	1.21E-04	3.72E-05	6.35E-04	4.28E-06	1.42E-06	1.42E-02	1.84E-04	4.84E-05	2.99E-06
503794	5028792 Fuori	8.92E-05	1.12E-02	3.33E-02	2.21E-04	1.15E-04	4.06E-05	4.98E-04	4.81E-06	1.38E-06	1.41E-02	2.00E-04	5.03E-05	2.92E-06
504044	5028792 Fuori	8.46E-05	9.36E-03	3.05E-02	2.16E-04	9.69E-05	4.16E-05	4.45E-04	3.79E-06	1.32E-06	1.40E-02	1.54E-04	4.60E-05	2.35E-06
504294	5028792 Fuori	7.89E-05	8.27E-03	2.75E-02	2.26E-04	9.49E-05	3.64E-05	4.01E-04	3.69E-06	1.24E-06	1.41E-02	1.51E-04	4.57E-05	1.77E-06
504544	5028792 Fuori	7.38E-05	6.57E-03	2.33E-02	2.26E-04	9.27E-05	2.58E-05	3.40E-04	3.71E-06	1.17E-06	1.46E-02	1.52E-04	4.01E-05	1.32E-06
504794	5028792 Fuori	7.02E-05	6.94E-03	1.93E-02	2.23E-04	9.88E-05	1.67E-05	2.87E-04	4.65E-06	1.12E-06	1.52E-02	1.95E-04	4.68E-05	1.17E-06
505044	5028792 Fuori	6.87E-05	7.12E-03	1.99E-02	2.16E-04	8.39E-05	1.52E-05	2.97E-04	4.04E-06	1.09E-06	1.60E-02	1.63E-04	4.47E-05	1.33E-06
505294	5028792 Fuori	6.85E-05	6.37E-03	2.05E-02	2.09E-04	7.76E-05	1.51E-05	3.05E-04	3.62E-06	1.09E-06	1.67E-02	1.46E-04	3.76E-05	1.36E-06
505544	5028792 Fuori	6.90E-05	5.97E-03	2.18E-02	1.49E-04	8.16E-05	1.54E-05	3.16E-04	2.51E-06	1.10E-06	1.72E-02	1.02E-04	3.37E-05	1.58E-06
505794	5028792 Fuori	6.93E-05	5.78E-03	4.03E-02	9.61E-05	7.70E-05	1.63E-05	5.82E-04	1.72E-06	1.10E-06	1.74E-02	7.41E-05	3.34E-05	1.68E-06
506044	5028792 Fuori	6.84E-05	5.43E-03	3.98E-02	1.02E-04	7.53E-05	1.71E-05	5.60E-04	1.70E-06	1.09E-06	1.68E-02	7.35E-05	3.32E-05	1.47E-06
506294	5028792 Fuori	6.55E-05	5.04E-03	3.71E-02	1.11E-04	7.20E-05	1.77E-05	5.22E-04	2.44E-06	1.05E-06	1.51E-02	1.04E-04	3.29E-05	1.33E-06
506544	5028792 Fuori	6.06E-05	5.76E-03	3.37E-02	1.10E-04	7.45E-05	1.80E-05	4.74E-04	2.40E-06	9.74E-07	1.20E-02	1.02E-04	3.50E-05	1.22E-06
506794	5028792 Fuori	5.46E-05	5.96E-03	2.96E-02	1.62E-04	8.35E-05	1.80E-05	4.17E-04	2.45E-06	8.85E-07	9.45E-03	1.00E-04	3.51E-05	1.34E-06
507044	5028792 Fuori	4.91E-05	5.72E-03	2.41E-02	1.54E-04	7.70E-05	1.81E-05	3.52E-04	3.02E-06	8.03E-07	8.87E-03	1.22E-04	3.52E-05	1.44E-06
507294	5028792 Fuori	4.47E-05	7.05E-03	2.14E-02	1.56E-04	7.59E-05	1.86E-05	3.01E-04	3.17E-06	7.37E-07	8.25E-03	1.29E-04	3.39E-05	1.57E-06
507544	5028792 Fuori	4.16E-05	4.99E-03	1.91E-02	1.38E-04	6.82E-05	1.66E-05	2.79E-04	2.69E-06	6.89E-07	7.64E-03	1.21E-04	3.47E-05	1.61E-06
507794	5028792 Fuori	3.90E-05	4.61E-03	1.80E-02	1.31E-04	5.94E-05	1.58E-05	2.62E-04	2.07E-06	6.49E-07	7.05E-03	8.64E-05	3.09E-05	1.62E-06
508044	5028792 Fuori	3.66E-05	4.51E-03	1.87E-02	9.93E-05	5.83E-05	1.48E-05	2.71E-04	1.56E-06	6.13E-07	6.50E-03	6.71E-05	3.05E-05	1.62E-06
508294	5028792 Fuori	3.43E-05	4.24E-03	1.94E-02	9.83E-05	5.68E-05	1.37E-05	2.81E-04	1.55E-06	5.77E-07	5.98E-03	6.63E-05	3.01E-05	1.30E-06
508544	5028792 Fuori	3.21E-05	4.45E-03	2.00E-02	8.40E-05	5.51E-05	1.22E-05	2.89E-04	1.58E-06	5.42E-07	5.50E-03	6.73E-05	2.97E-05	7.76E-07
508794	5028792 Fuori	3.01E-05	3.69E-03	1.95E-02	8.99E-05	4.92E-05	1.14E-05	2.91E-04	1.59E-06	5.10E-07	5.06E-03	6.81E-05	2.92E-05	2.53E-08
509044	5028792 Fuori	2.84E-05	3.40E-03	1.89E-02	9.58E-05	4.75E-05	1.03E-05	2.81E-04	1.50E-06	4.83E-07	4.67E-03	6.30E-05	2.42E-05	4.08E-08
509294	5028792 Fuori	2.70E-05	2.46E-03	1.82E-02	9.41E-05	3.62E-05	9.24E-06	2.71E-04	1.57E-06	4.60E-07	4.30E-03	6.32E-05	1.97E-05	7.80E-08
509544	5028792 Fuori	2.58E-05	2.55E-03	1.75E-02	8.45E-05	3.44E-05	8.20E-06	2.61E-04	1.46E-06	4.40E-07	3.98E-03	6.46E-05	1.98E-05	1.08E-07
509794	5028792 Fuori	2.48E-05	2.82E-03	1.68E-02	8.60E-05	3.36E-05	7.23E-06	2.50E-04	1.53E-06	4.23E-07	3.68E-03	6.71E-05	1.96E-05	1.47E-07
510044	5028792 Fuori	2.39E-05	2.41E-03	1.55E-02	8.18E-05	3.29E-05	6.34E-06	2.23E-04	1.35E-06	4.08E-07	3.43E-03	5.85E-05	1.98E-05	1.81E-07
510294	5028792 Fuori	2.32E-05	2.29E-03	1.33E-02	6.91E-05	3.22E-05	5.83E-06	1.93E-04	1.33E-06	3.96E-07	3.18E-03	5.73E-05	1.99E-05	3.91E-08
510544	5028792 Fuori	2.26E-05	2.29E-03	1.23E-02	6.45E-05	3.15E-05	6.08E-06	1.81E-04	1.35E-06	3.85E-07	2.98E-03	5.77E-05	1.99E-05	1.40E-09
510794	5028792 Fuori	2.21E-05	2.29E-03	1.22E-02	6.02E-05	3.08E-05	7.32E-06	1.78E-04	1.39E-06	3.75E-07	2.92E-03	5.94E-05	1.98E-05	1.35E-09
511044	5028792 Fuori	2.16E-05	2.40E-03	1.20E-02	6.15E-05	3.13E-05	7.69E-06	1.74E-04	1.43E-06	3.66E-07	2.85E-03	6.08E-05	1.97E-05	0.00E+00
511294	5028792 Fuori	2.12E-05	2.37E-03	1.17E-02	5.55E-05	3.13E-05	7.30E-06	1.71E-04	1.45E-06	3.58E-07	2.78E-03	6.22E-05	1.95E-05	0.00E+00
511544	5028792 Fuori	2.08E-05	2.35E-03	1.16E-02	5.04E-05	3.12E-05	6.93E-06	1.74E-04	1.50E-06	3.51E-07	2.70E-03	6.40E-05	1.94E-05	0.00E+00
511794	5028792 Fuori	2.04E-05	2.28E-03	1.11E-02	4.58E-05	2.82E-05	6.57E-06	1.63E-04	1.53E-06	3.44E-07	2.63E-03	6.51E-05	1.92E-05	0.00E+00
512044	5028792 Fuori	2.00E-05	2.27E-03	1.08E-02	4.23E-05	2.75E-05	6.22E-06	1.59E-04	1.54E-06	3.36E-07	2.55E-03	6.59E-05	2.15E-05	0.00E+00
512294	5028792 Fuori	1.95E-05	2.11E-03	1.05E-02	3.93E-05	2.74E-05	5.88E-06	1.55E-04	1.51E-06	3.28E-07	2.48E-03	6.47E-05	2.11E-05	0.00E+00
512544	5028792 Fuori	1.90E-05	2.08E-03	1.02E-02	3.66E-05	2.73E-05	5.55E-06	1.50E-04	1.39E-06	3.19E-07	2.41E-03	5.90E-05	1.82E-05	0.00E+00
493044	5029042 Fuori	2.74E-05	1.60E-03	1.33E-02	3.27E-05	2.00E-05	1.07E-05	1.85E-04	7.11E-07	4.44E-07	5.58E-03	2.90E-05	9.39E-06	2.44E-07
493294	5029042 Fuori	2.92E-05	1.87E-03	1.30E-02	3.73E-05	2.07E-05	1.13E-05	1.81E-04	8.52E-07	4.73E-07	6.03E-03	3.46E-05	1.08E-05	2.02E-07
493544	5029042 Fuori	3.10E-05	2.09E-03	1.22E-02	3.83E-05	2.15E-05	1.16E-05	1.71E-04	9.62E-07	5.00E-07	6.47E-03	4.19E-05	1.25E-05	1.59E-07
493794	5029042 Fuori	3.27E-05	2.32E-03	1.12E-02	4.14E-05	2.22E-05	1.17E-05	1.56E-04	9.96E-07	5.25E-07	6.87E-03	4.37E-05	1.44E-05	1.28E-07
494044	5029042 Fuori	3.41E-05	2.56E-03	9.85E-03	4.47E-05	2.47E-05	1.14E-05	1.37E-04	1.03E-06	5.48E-07	7.24E-03	4.51E-05	1.64E-05	1.00E-07
494294	5029042 Fuori	3.54E-05	2.60E-03	1.01E-02	4.81E-05	2.87E-05	1.07E-05	1.41E-04	1.13E-06	5.68E-07	7.54E-03	4.87E-05	1.86E-05	9.63E-08
494544	5029042 Fuori	3.65E-05	2.61E-03	9.89E-03	5.10E-05	2.85E-05	1.08E-05	1.47E-04	1.17E-06	5.85E-07	7.75E-03	5.04E-05	2.11E-05	8.62E-08
494794	5029042 Fuori	3.74E-05	2.85E-03	1.25E-02	5.24E-05	2.49E-05	1.17E-05	1.87E-04	1.21E-06	5.99E-07	7.82E-03	5.15E-05	2.25E-05	5.29E-08
495044	5029042 Fuori	3.80E-05	3.12E-03	1.65E-02	5.37E-05	2.54E-05	1.26E-05	2.46E-04	1.17E-06	6.09E-07	7.81E-03	5.13E-05	2.32E-05	3.95E-08

6.83E-06	6.34E-04	4.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.06E-06	6.77E-04	4.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.33E-06	7.21E-04	4.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.66E-06	7.62E-04	5.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.15E-06	7.99E-04	5.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.85E-06	8.25E-04	5.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.84E-06	8.39E-04	6.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.10E-05	8.46E-04	7.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.21E-05	8.36E-04	8.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.28E-05	8.85E-04	8.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.28E-05	8.42E-04	8.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.21E-05	7.08E-04	8.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.12E-05	6.15E-04	7.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.04E-05	6.53E-04	7.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.54E-06	7.03E-04	6.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.74E-06	6.13E-04	6.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.06E-06	5.55E-04	5.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.75E-06	5.96E-04	5.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.86E-06	6.51E-04	5.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.44E-06	7.21E-04	5.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.49E-06	7.84E-04	6.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.09E-05	8.28E-04	7.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.23E-05	8.45E-04	9.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.34E-05	9.32E-04	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.40E-05	1.08E-03	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.42E-05	1.05E-03	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.42E-05	8.80E-04	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.41E-05	8.40E-04	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.40E-05	8.37E-04	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.38E-05	8.27E-04	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.33E-05	8.21E-04	9.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.27E-05	8.30E-04	9.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.22E-05	8.57E-04	8.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.19E-05	8.95E-04	8.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.18E-05	9.43E-04	8.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.18E-05	9.84E-04	8.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.19E-05	1.01E-03	8.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.19E-05	1.03E-03	8.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.17E-05	9.89E-04	8.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.13E-05	8.87E-04	7.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.06E-05	7.09E-04	7.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.67E-06	5.56E-04	6.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.84E-06	5.22E-04	5.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.16E-06	4.85E-04	5.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.66E-06	4.49E-04	5.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.26E-06	4.15E-04	4.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.89E-06	3.82E-04	4.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.54E-06	3.52E-04	4.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.20E-06	3.38E-04	4.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.88E-06	3.40E-04	3.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.61E-06	3.43E-04	3.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.36E-06	3.44E-04	3.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.14E-06	3.44E-04	3.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.95E-06	3.43E-04	3.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.78E-06	3.42E-04	3.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.63E-06	3.39E-04	2.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.49E-06	3.36E-04	2.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.37E-06	3.32E-04	2.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.26E-06	3.27E-04	2.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.15E-06	3.21E-04	2.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.06E-06	3.14E-04	2.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.96E-06	3.07E-04	2.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.86E-06	3.00E-04	2.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.76E-06	2.91E-04	2.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.65E-06	2.83E-04	2.36E-06	0.00E+00	2.56E-07	7.02E-10	2.05E-06	0.00E+00	3.64E-09	9.96E-12	2.91E-08	2.76E-08	7.55E-11	4.41E-07	1.47E-07	2.61E-08
4.69E-06	3.34E-04	3.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.97E-06	3.61E-04	3.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.24E-06	3.87E-04	3.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.49E-06	4.11E-04	3.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.71E-06	4.31E-04	4.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.91E-06	4.48E-04	4.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.07E-06	4.59E-04	4.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.22E-06	4.62E-04	4.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.34E-06	4.60E-04	4.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0.00E+00	884	1	883	3	215	15005	25	150050000025	26	4	1500540001	0	0	0	0
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0.00E+00	886	1	885	3	215	15005	25	150050000025	26	4	1500540001	0	0	0	0
0.00E+00	887	1	886	3	215	15005	25	150050000025	26	4	1500540001	0	0	0	0
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0.00E+00	901	1	900	3	215	15103	149	151030000149	26	4	1510340001	0	0	0	0
0.00E+00	902	1	901	3	215	15103	190	151030000190	16	4	1510340001	0	0	0	0
0.00E+00	903	1	902	3	215	15103	190	151030000190	16	4	1510340001	0	0	0	0
0.00E+00	904	1	903	3	215	15103	146	151030000146	26	4	1510340001	0	0	0	0
0.00E+00	905	1	904	3	215	15103	146	151030000146	26	4	1510340001	0	0	0	0
0.00E+00	906	1	905	3	215	15103	146	151030000146	26	4	1510340001	0	0	0	0
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0.00E+00	911	1	910	3	215	15220	92	152200000092	12	1	1522010001	0	0	0	0
0.00E+00	912	1	911	3	215	15220	92	152200000092	12	1	1522010001	0	0	0	0
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495294	5029042 Fuori	3.84E-05	2.89E-03	2.00E-02	5.49E-05	2.60E-05	1.36E-05	3.00E-04	1.22E-06	6.17E-07	8.26E-03	5.35E-05	2.40E-05	5.49E-08
495544	5029042 Fuori	3.87E-05	2.64E-03	1.98E-02	5.60E-05	2.64E-05	1.46E-05	2.98E-04	1.28E-06	6.23E-07	8.74E-03	5.60E-05	2.47E-05	9.46E-08
495794	5029042 Fuori	3.89E-05	2.43E-03	1.99E-02	5.73E-05	2.69E-05	1.58E-05	2.99E-04	1.35E-06	6.30E-07	9.29E-03	5.90E-05	2.51E-05	5.97E-08
496044	5029042 Fuori	3.94E-05	2.14E-03	2.20E-02	5.87E-05	2.73E-05	1.71E-05	3.88E-04	1.38E-06	6.39E-07	9.90E-03	5.99E-05	2.63E-05	2.91E-08
496294	5029042 Fuori	4.01E-05	2.09E-03	2.84E-02	4.72E-05	2.77E-05	1.87E-05	4.98E-04	1.41E-06	6.54E-07	1.06E-02	6.10E-05	2.72E-05	1.79E-08
496544	5029042 Fuori	4.12E-05	2.20E-03	2.76E-02	5.39E-05	2.92E-05	1.89E-05	4.01E-04	1.44E-06	6.71E-07	1.14E-02	6.22E-05	2.65E-05	0.00E+00
496794	5029042 Fuori	4.27E-05	2.14E-03	2.77E-02	6.40E-05	2.94E-05	1.74E-05	4.13E-04	1.46E-06	6.95E-07	1.24E-02	6.32E-05	2.41E-05	0.00E+00
497044	5029042 Fuori	4.43E-05	2.52E-03	3.27E-02	7.32E-05	2.86E-05	2.04E-05	4.89E-04	1.49E-06	7.18E-07	1.33E-02	6.44E-05	2.18E-05	0.00E+00
497294	5029042 Fuori	4.64E-05	2.38E-03	2.91E-02	7.33E-05	3.13E-05	2.44E-05	5.02E-04	1.68E-06	7.48E-07	1.42E-02	6.97E-05	1.95E-05	0.00E+00
497544	5029042 Fuori	4.90E-05	2.51E-03	2.61E-02	8.10E-05	3.06E-05	2.75E-05	3.88E-04	1.55E-06	7.86E-07	1.51E-02	6.66E-05	2.30E-05	0.00E+00
497794	5029042 Fuori	5.28E-05	2.54E-03	3.14E-02	8.05E-05	2.96E-05	1.95E-05	5.10E-04	1.81E-06	8.41E-07	1.57E-02	7.73E-05	2.64E-05	0.00E+00
498044	5029042 Fuori	5.82E-05	2.51E-03	3.50E-02	9.33E-05	3.39E-05	1.84E-05	5.91E-04	1.91E-06	9.24E-07	1.60E-02	8.14E-05	3.03E-05	0.00E+00
498294	5029042 Fuori	6.57E-05	2.91E-03	5.24E-02	1.06E-04	4.05E-05	3.56E-05	8.12E-04	1.98E-06	1.04E-06	1.63E-02	8.43E-05	2.73E-05	0.00E+00
498544	5029042 Fuori	7.42E-05	3.05E-03	6.70E-02	1.02E-04	3.90E-05	4.15E-05	9.95E-04	2.04E-06	1.17E-06	1.64E-02	8.71E-05	3.08E-05	0.00E+00
498794	5029042 Fuori	8.12E-05	3.19E-03	6.84E-02	1.09E-04	3.83E-05	4.23E-05	1.02E-03	1.85E-06	1.28E-06	1.61E-02	7.92E-05	3.25E-05	1.49E-08
499044	5029042 Fuori	8.40E-05	2.93E-03	6.86E-02	1.10E-04	3.61E-05	4.24E-05	1.02E-03	2.00E-06	1.32E-06	1.58E-02	8.22E-05	3.08E-05	1.84E-08
499294	5029042 Fuori	8.21E-05	3.10E-03	6.82E-02	1.29E-04	3.84E-05	4.21E-05	1.01E-03	2.14E-06	1.28E-06	1.40E-02	8.69E-05	2.92E-05	2.52E-08
499544	5029042 Fuori	7.76E-05	3.29E-03	6.65E-02	1.27E-04	3.86E-05	5.36E-05	9.85E-04	2.29E-06	1.21E-06	1.22E-02	9.28E-05	2.86E-05	8.96E-08
499794	5029042 Fuori	7.24E-05	3.52E-03	6.25E-02	1.18E-04	3.79E-05	3.85E-05	9.23E-04	2.36E-06	1.12E-06	1.08E-02	9.84E-05	3.43E-05	1.17E-07
500044	5029042 Fuori	6.66E-05	3.78E-03	3.73E-02	1.15E-04	3.85E-05	3.41E-05	5.91E-04	2.42E-06	1.03E-06	1.26E-02	1.03E-04	3.45E-05	4.86E-08
500294	5029042 Fuori	5.99E-05	4.10E-03	4.47E-02	1.16E-04	5.03E-05	1.97E-05	6.60E-04	2.49E-06	9.28E-07	1.16E-02	1.06E-04	3.23E-05	4.20E-08
500544	5029042 Fuori	5.31E-05	4.29E-03	3.37E-02	1.17E-04	5.49E-05	1.99E-05	4.75E-04	2.54E-06	8.27E-07	9.22E-03	1.08E-04	3.02E-05	3.73E-08
500794	5029042 Fuori	4.89E-05	4.08E-03	2.96E-02	1.18E-04	4.12E-05	1.67E-05	4.34E-04	2.22E-06	7.66E-07	9.75E-03	9.92E-05	2.78E-05	1.13E-06
501044	5029042 Fuori	4.87E-05	4.44E-03	3.83E-02	1.26E-04	4.17E-05	1.71E-05	5.55E-04	2.42E-06	7.63E-07	1.09E-02	1.03E-04	2.83E-05	8.80E-07
501294	5029042 Fuori	5.27E-05	4.72E-03	2.74E-02	1.20E-04	4.71E-05	1.56E-05	4.17E-04	2.31E-06	8.24E-07	1.23E-02	1.03E-04	3.10E-05	5.60E-07
501544	5029042 Fuori	6.12E-05	5.20E-03	3.35E-02	1.43E-04	6.23E-05	2.24E-05	4.76E-04	2.42E-06	9.48E-07	1.38E-02	1.03E-04	3.05E-05	6.33E-07
501794	5029042 Fuori	7.31E-05	5.34E-03	3.93E-02	1.33E-04	6.38E-05	3.99E-05	5.67E-04	2.39E-06	1.12E-06	1.48E-02	1.07E-04	3.00E-05	2.00E-06
502044	5029042 Fuori	8.55E-05	5.18E-03	5.11E-02	1.57E-04	6.85E-05	3.38E-05	7.45E-04	2.43E-06	1.30E-06	1.52E-02	1.09E-04	3.05E-05	1.86E-06
502294	5029042 Fuori	9.51E-05	6.45E-03	7.46E-02	1.49E-04	7.58E-05	3.17E-05	1.06E-03	2.49E-06	1.45E-06	1.51E-02	1.11E-04	3.75E-05	2.20E-06
502544	5029042 Fuori	1.00E-04	1.11E-02	5.06E-02	1.75E-04	8.53E-05	3.17E-05	7.19E-04	3.29E-06	1.53E-06	1.65E-02	1.34E-04	4.52E-05	3.44E-06
502794	5029042 Fuori	1.02E-04	1.15E-02	4.18E-02	1.78E-04	1.07E-04	3.17E-05	6.26E-04	4.33E-06	1.56E-06	1.70E-02	1.83E-04	4.87E-05	3.59E-06
503044	5029042 Fuori	1.02E-04	9.39E-03	4.86E-02	2.18E-04	1.07E-04	4.30E-05	7.27E-04	4.51E-06	1.56E-06	1.47E-02	1.87E-04	5.20E-05	3.17E-06
503294	5029042 Fuori	1.01E-04	1.30E-02	4.89E-02	2.62E-04	1.20E-04	4.71E-05	7.06E-04	4.28E-06	1.55E-06	1.48E-02	1.84E-04	5.42E-05	3.43E-06
503544	5029042 Fuori	9.91E-05	1.29E-02	4.62E-02	2.60E-04	1.37E-04	3.89E-05	6.72E-04	4.70E-06	1.52E-06	1.49E-02	1.96E-04	5.57E-05	3.35E-06
503794	5029042 Fuori	9.58E-05	1.26E-02	3.54E-02	2.48E-04	1.29E-04	4.41E-05	5.29E-04	4.93E-06	1.48E-06	1.48E-02	2.00E-04	5.04E-05	3.25E-06
504044	5029042 Fuori	9.06E-05	9.55E-03	3.11E-02	2.47E-04	1.02E-04	4.41E-05	4.53E-04	3.98E-06	1.41E-06	1.48E-02	1.63E-04	4.84E-05	2.45E-06
504294	5029042 Fuori	8.45E-05	8.93E-03	3.23E-02	2.49E-04	9.70E-05	3.72E-05	4.69E-04	4.49E-06	1.32E-06	1.49E-02	1.81E-04	4.30E-05	1.97E-06
504544	5029042 Fuori	7.89E-05	7.65E-03	2.40E-02	2.43E-04	1.02E-04	2.62E-05	3.50E-04	4.55E-06	1.25E-06	1.53E-02	1.85E-04	4.69E-05	1.61E-06
504794	5029042 Fuori	7.52E-05	8.17E-03	1.98E-02	2.36E-04	9.85E-05	1.70E-05	2.95E-04	4.80E-06	1.19E-06	1.58E-02	2.15E-04	4.74E-05	1.58E-06
505044	5029042 Fuori	7.38E-05	6.90E-03	2.05E-02	2.29E-04	9.17E-05	1.72E-05	3.05E-04	4.88E-06	1.18E-06	1.65E-02	2.07E-04	4.69E-05	1.69E-06
505294	5029042 Fuori	7.42E-05	6.71E-03	2.11E-02	1.97E-04	8.17E-05	1.78E-05	3.14E-04	2.90E-06	1.18E-06	1.74E-02	1.26E-04	3.62E-05	1.77E-06
505544	5029042 Fuori	7.57E-05	6.13E-03	4.03E-02	1.21E-04	8.52E-05	1.80E-05	5.85E-04	2.34E-06	1.20E-06	1.85E-02	9.52E-05	3.51E-05	1.84E-06
505794	5029042 Fuori	7.70E-05	6.23E-03	5.63E-02	1.07E-04	7.69E-05	1.78E-05	7.93E-04	1.80E-06	1.22E-06	1.94E-02	7.76E-05	3.48E-05	1.87E-06
506044	5029042 Fuori	7.70E-05	5.87E-03	5.36E-02	1.18E-04	7.85E-05	1.81E-05	7.54E-04	2.51E-06	1.22E-06	1.95E-02	1.01E-04	3.46E-05	1.68E-06
506294	5029042 Fuori	7.47E-05	5.44E-03	4.96E-02	1.17E-04	7.67E-05	1.86E-05	6.98E-04	2.57E-06	1.19E-06	1.83E-02	1.09E-04	3.69E-05	1.45E-06
506544	5029042 Fuori	6.94E-05	7.13E-03	4.44E-02	1.30E-04	8.64E-05	1.89E-05	6.25E-04	2.52E-06	1.11E-06	1.51E-02	1.07E-04	3.70E-05	1.60E-06
506794	5029042 Fuori	6.24E-05	6.65E-03	3.86E-02	1.66E-04	9.15E-05	1.88E-05	5.43E-04	2.87E-06	1.00E-06	1.08E-02	1.20E-04	3.67E-05	1.58E-06
507044	5029042 Fuori	5.52E-05	6.30E-03	2.31E-02	1.63E-04	8.43E-05	2.21E-05	3.40E-04	3.32E-06	8.96E-07	9.83E-03	1.36E-04	3.33E-05	1.65E-06
507294	5029042 Fuori	4.91E-05	5.95E-03	2.32E-02	1.61E-04	7.93E-05	2.47E-05	3.40E-04	2.86E-06	8.06E-07	9.06E-03	1.25E-04	3.57E-05	1.94E-06
507544	5029042 Fuori	4.46E-05	5.48E-03	2.21E-02	1.43E-04	7.22E-05	1.71E-05	3.11E-04	2.32E-06	7.38E-07	8.33E-03	9.88E-05	3.56E-05	1.93E-06
507794	5029042 Fuori	4.12E-05	4.68E-03	2.03E-02	1.09E-04	6.23E-05	1.61E-05	2.95E-04	2.26E-06	6.85E-07	7.63E-03	9.61E-05	3.22E-05	1.94E-06
508044	5029042 Fuori	3.83E-05	4.72E-03	2.10E-02	1.07E-04	6.08E-05	1.50E-05	3.05E-04	1.70E-06	6.41E-07	6.97E-03	7.25E-05	3.18E-05	1.93E-06
508294	5029042 Fuori	3.57E-05	4.59E-03	2.12E-02	1.05E-04	5.91E-05	1.37E-05	3.14E-04	1.72E-06	6.00E-07	6.38E-03	7.36E-05	3.14E-05	1.16E-06
508544	5029042 Fuori	3.34E-05	4.20E-03	2.06E-02	1.04E-04	5.72E-05	1.26E-05	3.07E-04	1.74E-06	5.64E-07	5.84E-03	7.45E-05	3.09E-05	9.16E-08
508794	5029042 Fuori	3.14E-05	3.71E-03	2.00E-02	1.02E-04	5.00E-05	1.14E-05	2.99E-04	1.76E-06	5.32E-07	5.36E-03	7.53E-05	3.05E-05	9.24E-08
509044	5029042 Fuori	2.97E-05	3.07E-03	1.94E-02	1.00E-04	4.37E-05	1.02E-05	2.89E-04	1.78E-06	5.04E-07	4.91E-03	7.59E-05	2.14E-05	1.35E-07
509294	5029042 Fuori	2.83E-05	2.81E-03	1.87E-02	9.25E-05	4.01E-05	9.06E-06	2.78E-04	1.74E-06	4.81E-07	4.52E-03	7.65E-05	2.16E-05	1.92E-07
509544	5029042 Fuori	2.71E-05	2.94E-03	1.80E-02	9.01E-05	3.60E-05	7.99E-06	2.68E-04	1.80E-06	4.61E-07	4.16E-03	7.69E-05	2.18E-05	2.53E-07
509794	5029042 Fuori	2.61E-05	3.03E-03	1.72E-02	9.24E-05	3.39E-05	7.00E-06	2.57E-04	1.45E-06	4.45E-07	3.85E-03	6.25E-05	2.06E-05	2.90E-07
510044	5029042 Fuori	2.53E-05	2.51E-03	1.62E-02	7.57E-05	3.40E-05	6.21E-06	2.34E-04	1.42E-06	4.30E-07	3.57E-03	6.12E-05	2.09E-05	6.71E-08
510294	5029042 Fuori	2.46E-05	2.36E-03	1.41E-02	7.04E-05	3.18E-05	6.42E-06	2.02E-04	1.44E-06	4.18E-07	3.32E-03	6.13E-05	2.13E-05	1.53E-08
510544	5029042 Fuori	2.40E-05	2.37E-03	1.40E-02	6.57E-05	3.35E-05	7.74E-06	1.99E-04	1.49E-06	4.07E-07	3.08E-03	6.32E-05	2.16E-05	9.18E-09
510794	5029042 Fuori	2.35E-05	2.50E-03	1.39E-02	6.60E-05	3.21E-05	8.32E-06	1.96E-04	1.55E-06	3.97E-07	3.02E-03	6.60E-05	2.20E-05	4.48E-09
511044	5029042 Fuori	2.30E-05	2.48E-03	1.34E-02	6.61E-05	3.26E-05	7.88E-06	1.93E-04	1.55E-06	3.88E-07	2.99E-03	6.64E-05	2.22E-05	2.93E-09
511294	5029042 Fuori	2.26E-05	2.50E-03	1.30E-02	5.99E-05	3.26E-05	7.46E-06	1.90E-04	1.65E-06	3.80E-07	2.96E-03	6.96E-05	2.24E-05	0.00E+00
511544	5029042 Fuori	2.22E-05	2.46E-03	1.29E-02	5.42E-05	3.26E-05	7.07E-06	1.83E-04	1.69E-06	3.72E-07	2.91E-03	7.18E-05	2.25E-05	1.36E-09
511794	5029042 Fuori	2.17E-05	2.37E-03	1.25E-02	4.92E-05	3.07E-05	6.69E-06	1.77E-04	1.72E-06	3.64E-07	2.85E-03	7.34E-05	2.26E-05	0.00E+00
512044	5029042 Fuori	2.12E-05	2.35E-03	1.20E-02	4.48E-05	2.99E-05	6.32E-06	1.70E-04	1.69E-06	3.56E-07	2.79E-03	7.22E-05	2.32E-05	7.52E-09
512294	5029042 Fuori	2.07E-05	2.20E-03	1.15E-02	4.07E-05	3.12E-05	5.96E-06	1.63E-04	1.55E-06	3.46E-07	2.72E-03	6.56E-05	2.23E-05	7.71E-09
512544	5029042 Fuori	2.01E-05	2.18E-03	1.10E-02	3.71E-05	2.97E-05	5.72E-06	1.56E-04	1.34E-06	3.36E-07	2.64E-03	5.67E-05	2.19E-05	7.88E-09
493044	5029292 Fuori	2.76E-05	1.78E-03	1.58E-02	3.57E-05	2.04E-05	1.24E-05	2.20E-04	6.73E-07	4.48E-07	5.34E-03	2.74E-05	9.53E-06	5.29E-07
493294	5029292 Fuori	2.96E-05	1.85E-03	1.58E-02	3.89E-05	2.14E-05	1.34E-05	2.20E-04	7.12E-07	4.79E-07	5.79E-03	2.90E-05	1.11E-05	5.09E-07
493544	5029292 Fuori	3.16E-05	2.24E-03	1.52E-02	4.10E-05	2.22E-05	1.41E-05	2.13E-04	7.53E-07	5.09E-07	6.26E-03	3.06E-05	1.28E-05	4.16E-07
493794	5029292 Fuori	3.35E-05	2.39E-03	1.43E-02	4.39E-05	2.30E-05	1.46E-05	2.00E-04	9.50E-07	5.38E-07	6.73E-03	3.85E-05	1.48E-05	2.68E-07

6.43E-06	4.86E-04	4.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.52E-06	5.14E-04	4.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.61E-06	5.47E-04	4.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.73E-06	5.83E-04	4.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.90E-06	6.25E-04	4.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.11E-06	6.73E-04	4.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.37E-06	7.27E-04	5.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.64E-06	7.81E-04	5.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.98E-06	8.38E-04	5.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.41E-06	8.86E-04	5.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.03E-06	9.21E-04	6.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.92E-06	9.43E-04	6.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.11E-05	9.59E-04	7.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.25E-05	9.63E-04	8.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.35E-05	9.49E-04	9.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.38E-05	9.29E-04	9.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.34E-05	8.24E-04	9.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.24E-05	7.16E-04	8.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.14E-05	6.33E-04	8.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.04E-05	7.39E-04	7.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.46E-06	6.83E-04	6.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.57E-06	5.42E-04	6.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.05E-06	5.74E-04	5.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.06E-06	6.38E-04	5.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.62E-06	7.26E-04	6.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.70E-06	8.11E-04	6.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.12E-05	8.73E-04	8.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.28E-05	8.93E-04	9.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.40E-05	9.41E-04	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.48E-05	1.15E-03	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.51E-05	1.15E-03	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.51E-05	9.79E-04	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.51E-05	8.71E-04	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.50E-05	8.74E-04	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.47E-05	8.71E-04	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.42E-05	8.70E-04	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.36E-05	8.79E-04	9.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.30E-05	8.99E-04	9.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.27E-05	9.32E-04	8.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.26E-05	9.73E-04	8.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.27E-05	1.02E-03	8.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.29E-05	1.09E-03	8.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.30E-05	1.14E-03	9.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.30E-05	1.15E-03	9.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.26E-05	1.07E-03	8.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.18E-05	8.89E-04	8.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.08E-05	6.34E-04	7.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.74E-06	5.78E-04	6.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.84E-06	5.33E-04	5.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.16E-06	4.90E-04	5.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.64E-06	4.49E-04	5.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.20E-06	4.10E-04	4.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.81E-06	3.75E-04	4.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.45E-06	3.62E-04	4.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.13E-06	3.65E-04	3.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.84E-06	3.67E-04	3.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.59E-06	3.68E-04	3.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.37E-06	3.68E-04	3.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.18E-06	3.67E-04	3.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.01E-06	3.65E-04	3.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.85E-06	3.62E-04	3.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.72E-06	3.58E-04	3.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.59E-06	3.53E-04	2.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.48E-06	3.47E-04	2.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.38E-06	3.40E-04	2.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.27E-06	3.33E-04	2.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.17E-06	3.25E-04	2.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.06E-06	3.17E-04	2.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.94E-06	3.08E-04	2.57E-06	0.00E+00	3.71E-06	1.02E-08	2.97E-05	0.00E+00	5.27E-08	1.44E-10	4.21E-07	3.99E-07	1.09E-09	6.39E-06	2.13E-06	3.79E-07
3.82E-06	2.98E-04	2.49E-06	0.00E+00	1.05E-04	2.86E-07	8.36E-04	0.00E+00	1.48E-06	4.06E-09	1.19E-05	1.12E-05	3.08E-08	1.80E-04	6.00E-05	1.07E-05
4.74E-06	3.25E-04	3.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.04E-06	3.53E-04	3.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.33E-06	3.80E-04	3.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.60E-06	4.08E-04	3.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0.00E+00	958	1	957	3	215	15005	26	150050000026	26	4	1500540001	0	0	0	0
0.00E+00	959	1	958	3	215	15005	26	150050000026	26	4	1500540001	0	0	0	0
0.00E+00	960	1	959	3	215	15005	26	150050000026	26	4	1500540001	0	0	0	0
0.00E+00	961	1	960	3	215	15005	26	150050000026	26	4	1500540001	0	0	0	0
0.00E+00	962	1	961	3	215	15005	25	150050000025	26	4	1500540001	0	0	0	0
0.00E+00	963	1	962	3	215	15005	25	150050000025	26	4	1500540001	0	0	0	0
0.00E+00	964	1	963	3	215	15005	25	150050000025	26	4	1500540001	0	0	0	0
0.00E+00	965	1	964	3	215	15005	25	150050000025	26	4	1500540001	0	0	0	0
0.00E+00	966	1	965	3	215	15005	25	150050000025	26	4	1500540001	0	0	0	0
0.00E+00	967	1	966	3	215	15005	25	150050000025	26	4	1500540001	0	0	0	0
0.00E+00	968	1	967	3	215	15005	25	150050000025	26	4	1500540001	0	0	0	0
0.00E+00	969	1	968	3	215	15103	149	151030000149	26	4	1510340001	0	0	0	0
0.00E+00	970	1	969	3	215	15103	149	151030000149	26	4	1510340001	0	0	0	0
0.00E+00	971	1	970	3	215	15103	149	151030000149	26	4	1510340001	0	0	0	0
0.00E+00	972	1	971	3	215	15103	149	151030000149	26	4	1510340001	0	0	0	0
0.00E+00	973	1	972	3	215	15103	149	151030000149	26	4	1510340001	0	0	0	0
0.00E+00	974	1	973	3	215	15103	149	151030000149	26	4	1510340001	0	0	0	0
0.00E+00	975	1	974	3	215	15103	149	151030000149	26	4	1510340001	0	0	0	0
0.00E+00	976	1	975	3	215	15103	149	151030000149	26	4	1510340001	0	0	0	0
0.00E+00	977	1	976	3	215	15103	149	151030000149	26	4	1510340001	0	0	0	0
0.00E+00	978	1	977	3	215	15103	149	151030000149	26	4	1510340001	0	0	0	0
0.00E+00	979	1	978	3	215	15103	149	151030000149	26	4	1510340001	0	0	0	0
0.00E+00	980	1	979	3	215	15103	149	151030000149	26	4	1510340001	0	0	0	0
0.00E+00	981	1	980	3	215	15103	190	151030000190	16	4	1510340001	0	0	0	0
0.00E+00	982	1	981	3	215	15103	190	151030000190	16	4	1510340001	0	0	0	0
0.00E+00	983	1	982	3	215	15103	190	151030000190	16	4	1510340001	0	0	0	0
0.00E+00	984	1	983	3	215	15103	146	151030000146	26	4	1510340001	0	0	0	0
0.00E+00	985	1	984	3	215	15103	146	151030000146	26	4	1510340001	0	0	0	0
0.00E+00	986	1	985	3	215	15103	146	151030000146	26	4	1510340001	0	0	0	0
0.00E+00	987	1	986	3	215	15103	146	151030000146	26	4	1510340001	0	0	0	0
0.00E+00	988	1	987	3	215	15220	168	152200000168	26	4	1522040001	0	0	0	0
0.00E+00	989	1	988	3	215	15220	168	152200000168	26	4	1522040001	0	0	0	0
0.00E+00	990	1	989	3	215	15220	168	152200000168	26	4	1522040001	0	0	0	0
0.00E+00	991	1	990	3	215	15220	91	152200000091	12	1	1522010001	0	0	0	0
0.00E+00	992	1	991	3	215	15220	88	152200000088	12	1	1522010001	0	0	0	0
0.00E+00	993	1	992	3	215	15220	88	152200000088	12	1	1522010001	0	0	0	0
0.00E+00	994	1	993	3	215	15220	170	152200000170	26	4	1522040004	0	0	0	0
0.00E+00	995	1	994	3	215	15220	170	152200000170	26	4	1522040004	0	0	0	0
0.00E+00	996	1	995	3	215	15103	150	151030000150	26	4	1510340001	0	0	0	0
0.00E+00	997	1	996	3	215	15220	172	152200000172	26	4	1522040002	0	0	0	0
0.00E+00	998	1	997	3	215	15220	172	152200000172	26	4	1522040002	0	0	0	0
0.00E+00	999	1	998	3	215	15220	164	152200000164	1	1	1522010001	0	0	0	0
0.00E+00	1000	1	999	3	215	15220	210	152200000210	1	1	1522010001	0	0	0	0
0.00E+00	1001	1	1000	3	215	15220	10	152200000010	1	1	1522010001	0	0	0	0
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0.00E+00	1003	1	1002	3	215	15220	64	152200000064	12	1	1522010001	0	0	0	0
0.00E+00	1004	1	1003	3	215	15220	11	152200000011	12	1	1522010001	0	0	0	0
0.00E+00	1005	1	1004	3	215	15036	49	150360000049	12	3	1503630001	0	0	0	0
0.00E+00	1006	1	1005	3	215	15036	62	150360000062	26	4	1503640001	0	0	0	0
0.00E+00	1007	1	1006	3	215	15036	62	150360000062	26	4	1503640001	0	0	0	0
0.00E+00	1008	1	1007	3	215	15036	54	150360000054	1	1	1503610003	0	0	0	0
0.00E+00	1009	1	1008	3	215	15036	62	150360000062	26	4	1503640001	0	0	0	0
0.00E+00	1010	1	1009	3	215	15036	33	150360000033	1	1	1503610003	0	0	0	0
0.00E+00	1011	1	1010	3	215	15036	52	150360000052	1	1	1503610003	0	0	0	0
0.00E+00	1012	1	1011	3	215	15036	34	150360000034	12	1	1503610003	0	0	0	0
0.00E+00	1013	1	1012	3	215	15036	34	150360000034	12	1	1503610003	0	0	0	0
0.00E+00	1014	1	1013	3	215	15036	40	150360000040	12	1	1503610003	0	0	0	0
0.00E+00	1015	1	1014	3	215	15036	40	150360000040	12	1	1503610003	0	0	0	0
0.00E+00	1016	1	1015	3	215	15036	32	150360000032	1	1	1503610003	0	0	0	0
0.00E+00	1017	1	1016	3	215	15036	32	150360000032	1	1	1503610003	0	0	0	0
0.00E+00	1018	1	1017	3	215	15036	32	150360000032	1	1	1503610003	0	0	0	0
0.00E+00	1019	1	1018	3	215	15146	3234	151460003234	26	4	1514640006	0	0	0	0
0.00E+00	1020	1	1019	3	215	15011	30	150110000030	26	4	1501140001	0	0	0	0
0.00E+00	1021	1	1020	3	215	15011	30	150110000030	26	4	1501140001	0	0	0	0
0.00E+00	1022	1	1021	3	215	15011	30	150110000030	26	4	1501140001	0	0	0	0
0.00E+00	1023	1	1022	3	215	15011	30	150110000030	26	4	1501140001	0	0	0	0
0.00E+00	1024	1	1023	3	215	15011	30	150110000030	26	4	1501140001	0	0	0	0
0.00E+00	1025	1	1024	3	215	15011	55	150110000055	26	4	1501140001	0	0	0	0
1.04E-09	1026	1	1025	3	215	15146	3118	151460003118	26	4	1514640006	0	0	0	0
2.92E-08	1027	1	1026	3	215	15146	3118	151460003118	26	4	1514640006	0	0	0	0
0.00E+00	1028	1	1027	3	215	15002	321	150020000321	26	4	1500240001	0	0	0	0
0.00E+00	1029	1	1028	3	215	15002	388	150020000388	12	4	1500240001	0	0	0	0
0.00E+00	1030	1	1029	3	215	15002	321	150020000321	26	4	1500240001	0	0	0	0
0.00E+00	1031	1	1030	3	215	15002	321	150020000321	26	4	1500240001	0	0	0	0

0	0	0	0	0	16	6	9	3	13148.86648	0	0	0	16	10	6	2	0	0	0	0
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0	0	0	0	0	12	5	5	3	12437.06782	0	0	0	12	6	6	1	0	2	1	0
0	0	0	0	0	12	5	5	3	12437.06782	0	0	0	12	6	6	1	0	2	1	0
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0	0	0	0	0	15	8	14	7	21840.5528	0	0	0	15	6	9	2	0	1	1	0
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494044	5029292 Fuori	3.53E-05	2.43E-03	1.31E-02	4.47E-05	2.37E-05	1.48E-05	1.83E-04	1.04E-06	5.66E-07	7.21E-03	4.56E-05	1.68E-05	2.25E-07
494294	5029292 Fuori	3.69E-05	2.43E-03	1.34E-02	4.62E-05	2.63E-05	1.45E-05	1.88E-04	1.09E-06	5.91E-07	7.68E-03	4.71E-05	1.91E-05	1.70E-07
494544	5029292 Fuori	3.85E-05	2.55E-03	1.39E-02	4.76E-05	2.53E-05	1.38E-05	1.94E-04	1.20E-06	6.14E-07	8.11E-03	5.13E-05	1.98E-05	1.41E-07
494794	5029292 Fuori	3.98E-05	2.68E-03	1.34E-02	4.87E-05	2.80E-05	1.26E-05	1.96E-04	1.24E-06	6.34E-07	8.45E-03	5.31E-05	2.29E-05	1.50E-07
495044	5029292 Fuori	4.08E-05	2.74E-03	1.46E-02	4.97E-05	2.92E-05	1.19E-05	2.15E-04	1.28E-06	6.50E-07	8.64E-03	5.51E-05	2.37E-05	1.18E-07
495294	5029292 Fuori	4.15E-05	3.37E-03	1.91E-02	5.06E-05	2.98E-05	1.28E-05	2.85E-04	1.28E-06	6.62E-07	8.61E-03	5.35E-05	2.44E-05	1.00E-07
495544	5029292 Fuori	4.19E-05	3.13E-03	2.01E-02	5.15E-05	2.98E-05	1.38E-05	3.01E-04	1.29E-06	6.70E-07	8.92E-03	5.78E-05	2.53E-05	1.53E-07
495794	5029292 Fuori	4.22E-05	2.96E-03	2.00E-02	5.22E-05	2.91E-05	1.49E-05	2.99E-04	1.41E-06	6.76E-07	9.53E-03	6.13E-05	2.61E-05	1.43E-07
496044	5029292 Fuori	4.25E-05	2.91E-03	2.01E-02	5.29E-05	2.84E-05	1.60E-05	3.00E-04	1.44E-06	6.83E-07	1.02E-02	6.25E-05	2.60E-05	9.46E-08
496294	5029292 Fuori	4.30E-05	2.39E-03	2.43E-02	5.29E-05	2.81E-05	1.74E-05	4.24E-04	1.47E-06	6.94E-07	1.11E-02	6.36E-05	2.77E-05	6.54E-08
496544	5029292 Fuori	4.39E-05	2.69E-03	3.19E-02	5.52E-05	2.88E-05	1.90E-05	5.55E-04	1.50E-06	7.11E-07	1.21E-02	6.49E-05	2.89E-05	2.83E-08
496794	5029292 Fuori	4.55E-05	2.52E-03	2.76E-02	6.22E-05	2.94E-05	1.94E-05	4.01E-04	1.53E-06	7.36E-07	1.32E-02	6.61E-05	2.71E-05	8.94E-09
497044	5029292 Fuori	4.75E-05	2.38E-03	2.76E-02	6.93E-05	3.13E-05	1.74E-05	4.21E-04	1.57E-06	7.68E-07	1.45E-02	6.73E-05	2.45E-05	0.00E+00
497294	5029292 Fuori	4.98E-05	2.55E-03	3.28E-02	7.81E-05	3.09E-05	2.04E-05	4.89E-04	1.79E-06	8.01E-07	1.57E-02	7.58E-05	2.19E-05	0.00E+00
497544	5029292 Fuori	5.24E-05	2.48E-03	3.00E-02	9.15E-05	3.16E-05	2.46E-05	5.20E-04	1.68E-06	8.38E-07	1.68E-02	7.14E-05	1.96E-05	9.63E-09
497794	5029292 Fuori	5.55E-05	2.61E-03	2.41E-02	8.85E-05	3.04E-05	2.89E-05	4.10E-04	1.85E-06	8.83E-07	1.75E-02	7.93E-05	2.81E-05	0.00E+00
498044	5029292 Fuori	6.01E-05	2.75E-03	3.56E-02	1.00E-04	3.26E-05	1.97E-05	6.01E-04	1.99E-06	9.51E-07	1.79E-02	8.50E-05	3.23E-05	0.00E+00
498294	5029292 Fuori	6.71E-05	2.92E-03	3.87E-02	1.11E-04	3.48E-05	2.60E-05	5.98E-04	2.06E-06	1.06E-06	1.83E-02	8.80E-05	3.20E-05	0.00E+00
498544	5029292 Fuori	7.61E-05	3.18E-03	6.66E-02	1.12E-04	4.49E-05	4.11E-05	9.87E-04	2.13E-06	1.20E-06	1.85E-02	9.09E-05	3.24E-05	0.00E+00
498794	5029292 Fuori	8.49E-05	3.33E-03	6.92E-02	1.14E-04	4.53E-05	4.27E-05	1.02E-03	2.20E-06	1.33E-06	1.83E-02	9.29E-05	2.66E-05	2.13E-08
499044	5029292 Fuori	9.01E-05	3.18E-03	7.04E-02	1.10E-04	4.15E-05	4.34E-05	1.04E-03	2.01E-06	1.41E-06	1.73E-02	8.97E-05	3.47E-05	2.51E-08
499294	5029292 Fuori	9.02E-05	3.29E-03	7.06E-02	1.17E-04	4.08E-05	4.35E-05	1.04E-03	2.07E-06	1.41E-06	1.60E-02	9.26E-05	3.50E-05	2.69E-08
499544	5029292 Fuori	8.61E-05	3.59E-03	7.46E-02	1.31E-04	4.21E-05	5.02E-05	1.08E-03	2.42E-06	1.34E-06	1.41E-02	1.03E-04	3.27E-05	9.09E-08
499794	5029292 Fuori	8.05E-05	3.68E-03	6.80E-02	1.41E-04	3.74E-05	4.54E-05	1.00E-03	2.35E-06	1.25E-06	1.24E-02	1.00E-04	3.57E-05	2.07E-07
500044	5029292 Fuori	7.41E-05	3.91E-03	5.08E-02	1.27E-04	3.79E-05	3.90E-05	8.01E-04	2.49E-06	1.14E-06	1.30E-02	1.01E-04	3.59E-05	7.62E-08
500294	5029292 Fuori	6.63E-05	4.34E-03	4.52E-02	1.22E-04	4.83E-05	2.65E-05	6.55E-04	2.63E-06	1.03E-06	1.28E-02	1.08E-04	3.48E-05	7.95E-08
500544	5029292 Fuori	5.81E-05	4.49E-03	4.31E-02	1.23E-04	5.46E-05	2.29E-05	6.35E-04	2.69E-06	9.02E-07	1.01E-02	1.14E-04	3.24E-05	8.45E-08
500794	5029292 Fuori	5.20E-05	4.38E-03	4.03E-02	1.24E-04	5.39E-05	1.87E-05	5.82E-04	2.45E-06	8.14E-07	9.43E-03	1.08E-04	2.99E-05	7.63E-07
501044	5029292 Fuori	5.04E-05	4.53E-03	4.15E-02	1.25E-04	3.99E-05	1.74E-05	6.01E-04	2.46E-06	7.90E-07	1.04E-02	1.10E-04	2.99E-05	1.02E-06
501294	5029292 Fuori	5.36E-05	4.85E-03	2.80E-02	1.26E-04	4.39E-05	1.77E-05	4.25E-04	2.51E-06	8.37E-07	1.20E-02	1.10E-04	3.24E-05	7.05E-07
501544	5029292 Fuori	6.20E-05	5.51E-03	3.40E-02	1.52E-04	5.97E-05	2.26E-05	4.83E-04	2.53E-06	9.60E-07	1.37E-02	1.07E-04	3.18E-05	8.17E-07
501794	5029292 Fuori	7.46E-05	5.67E-03	3.96E-02	1.41E-04	7.40E-05	4.31E-05	5.71E-04	2.58E-06	1.15E-06	1.51E-02	1.15E-04	3.22E-05	2.23E-06
502044	5029292 Fuori	8.83E-05	5.75E-03	5.06E-02	1.58E-04	7.25E-05	3.69E-05	7.36E-04	2.62E-06	1.35E-06	1.57E-02	1.17E-04	3.24E-05	2.09E-06
502294	5029292 Fuori	9.91E-05	6.67E-03	7.83E-02	1.86E-04	7.94E-05	3.41E-05	1.14E-03	3.02E-06	1.51E-06	1.57E-02	1.24E-04	3.95E-05	2.37E-06
502544	5029292 Fuori	1.06E-04	7.99E-03	5.39E-02	1.89E-04	9.50E-05	3.43E-05	7.66E-04	3.53E-06	1.61E-06	1.71E-02	1.44E-04	4.81E-05	3.71E-06
502794	5029292 Fuori	1.08E-04	1.26E-02	4.39E-02	1.94E-04	1.01E-04	3.52E-05	6.56E-04	5.03E-06	1.65E-06	1.81E-02	2.06E-04	5.14E-05	4.01E-06
503044	5029292 Fuori	1.09E-04	1.22E-02	5.18E-02	2.28E-04	1.13E-04	4.70E-05	7.73E-04	5.10E-06	1.66E-06	1.58E-02	2.10E-04	5.84E-05	3.88E-06
503294	5029292 Fuori	1.08E-04	1.49E-02	5.29E-02	2.82E-04	1.39E-04	5.11E-05	7.63E-04	4.66E-06	1.66E-06	1.49E-02	1.98E-04	5.63E-05	3.78E-06
503544	5029292 Fuori	1.06E-04	1.35E-02	4.93E-02	2.83E-04	1.69E-04	4.20E-05	7.16E-04	5.17E-06	1.63E-06	1.51E-02	2.14E-04	6.95E-05	3.70E-06
503794	5029292 Fuori	1.03E-04	1.33E-02	3.79E-02	2.77E-04	1.34E-04	4.83E-05	5.66E-04	4.95E-06	1.58E-06	1.51E-02	2.06E-04	5.15E-05	3.58E-06
504044	5029292 Fuori	9.67E-05	9.71E-03	4.08E-02	2.61E-04	1.07E-04	4.67E-05	5.77E-04	4.31E-06	1.50E-06	1.52E-02	1.77E-04	5.12E-05	2.82E-06
504294	5029292 Fuori	8.97E-05	1.01E-02	3.48E-02	2.66E-04	1.05E-04	3.77E-05	5.05E-04	4.78E-06	1.40E-06	1.52E-02	2.10E-04	4.60E-05	2.38E-06
504544	5029292 Fuori	8.36E-05	9.20E-03	2.43E-02	2.60E-04	1.15E-04	2.55E-05	3.55E-04	4.87E-06	1.32E-06	1.54E-02	2.18E-04	5.56E-05	1.96E-06
504794	5029292 Fuori	8.01E-05	8.81E-03	2.03E-02	2.75E-04	9.90E-05	1.92E-05	3.02E-04	4.96E-06	1.27E-06	1.58E-02	2.17E-04	4.99E-05	1.97E-06
505044	5029292 Fuori	7.92E-05	7.49E-03	2.10E-02	2.44E-04	9.93E-05	2.01E-05	3.13E-04	5.05E-06	1.26E-06	1.67E-02	2.26E-04	4.90E-05	1.94E-06
505294	5029292 Fuori	8.05E-05	6.80E-03	3.34E-02	1.93E-04	9.25E-05	2.06E-05	4.85E-04	2.99E-06	1.28E-06	1.79E-02	1.34E-04	3.68E-05	1.91E-06
505544	5029292 Fuori	8.29E-05	6.37E-03	6.74E-02	1.35E-04	9.12E-05	2.07E-05	9.78E-04	2.18E-06	1.32E-06	1.95E-02	8.85E-05	3.66E-05	2.99E-06
505794	5029292 Fuori	8.52E-05	6.64E-03	7.60E-02	1.21E-04	8.53E-05	2.03E-05	1.07E-03	1.89E-06	1.35E-06	2.12E-02	8.13E-05	3.63E-05	2.04E-06
506044	5029292 Fuori	8.63E-05	6.30E-03	7.16E-02	1.23E-04	8.16E-05	1.95E-05	1.01E-03	2.75E-06	1.36E-06	2.23E-02	1.17E-04	3.60E-05	1.80E-06
506294	5029292 Fuori	8.44E-05	6.60E-03	6.55E-02	1.22E-04	8.82E-05	1.97E-05	9.22E-04	2.70E-06	1.33E-06	2.15E-02	1.15E-04	3.91E-05	1.76E-06
506544	5029292 Fuori	7.90E-05	7.19E-03	5.78E-02	1.64E-04	9.94E-05	1.99E-05	8.13E-04	2.68E-06	1.25E-06	1.84E-02	1.13E-04	3.86E-05	1.73E-06
506794	5029292 Fuori	7.07E-05	7.24E-03	3.33E-02	1.78E-04	8.51E-05	2.12E-05	4.86E-04	3.50E-06	1.13E-06	1.34E-02	1.43E-04	3.77E-05	1.72E-06
507044	5029292 Fuori	6.16E-05	6.67E-03	2.48E-02	1.69E-04	8.97E-05	2.59E-05	3.67E-04	3.23E-06	9.94E-07	1.09E-02	1.32E-04	3.71E-05	2.03E-06
507294	5029292 Fuori	5.37E-05	6.17E-03	2.48E-02	1.45E-04	8.51E-05	2.72E-05	3.64E-04	2.49E-06	8.76E-07	9.92E-03	1.06E-04	3.67E-05	2.34E-06
507544	5029292 Fuori	4.77E-05	6.00E-03	2.30E-02	1.18E-04	7.73E-05	1.76E-05	3.43E-04	2.42E-06	7.86E-07	9.03E-03	1.03E-04	3.66E-05	2.32E-06
507794	5029292 Fuori	4.33E-05	4.77E-03	2.27E-02	1.20E-04	6.92E-05	1.64E-05	3.31E-04	2.37E-06	7.20E-07	8.20E-03	1.01E-04	3.36E-05	2.23E-06
508044	5029292 Fuori	3.99E-05	4.94E-03	2.22E-02	1.14E-04	6.31E-05	1.52E-05	3.31E-04	1.88E-06	6.68E-07	7.43E-03	8.01E-05	3.31E-05	1.67E-06
508294	5029292 Fuori	3.71E-05	4.95E-03	2.17E-02	1.12E-04	6.13E-05	1.39E-05	3.24E-04	1.90E-06	6.24E-07	6.76E-03	8.13E-05	3.27E-05	2.06E-07
508544	5029292 Fuori	3.48E-05	4.06E-03	2.12E-02	1.09E-04	5.06E-05	1.26E-05	3.15E-04	1.93E-06	5.87E-07	6.16E-03	8.23E-05	3.22E-05	1.61E-07
508794	5029292 Fuori	3.28E-05	3.80E-03	2.05E-02	1.09E-04	4.76E-05	1.13E-05	3.06E-04	2.00E-06	5.55E-07	5.63E-03	8.42E-05	2.34E-05	1.14E-07
509044	5029292 Fuori	3.11E-05	3.05E-03	1.98E-02	1.02E-04	4.34E-05	1.00E-05	2.96E-04	1.96E-06	5.28E-07	5.14E-03	8.38E-05	2.36E-05	2.96E-07
509294	5029292 Fuori	2.98E-05	3.52E-03	1.92E-02	9.50E-05	4.34E-05	8.83E-06	2.85E-04	1.98E-06	5.05E-07	4.72E-03	8.44E-05	2.38E-05	3.60E-07
509544	5029292 Fuori	2.86E-05	3.28E-03	1.84E-02	9.68E-05	3.59E-05	7.74E-06	2.75E-04	1.78E-06	4.85E-07	4.34E-03	7.17E-05	2.40E-05	4.07E-07
509794	5029292 Fuori	2.76E-05	2.83E-03	1.77E-02	8.67E-05	3.50E-05	6.73E-06	2.63E-04	1.51E-06	4.68E-07	4.00E-03	6.54E-05	2.41E-05	1.11E-07
510044	5029292 Fuori	2.68E-05	2.60E-03	1.68E-02	7.71E-05	3.59E-05	6.82E-06	2.43E-04	1.53E-06	4.54E-07	3.71E-03	6.51E-05	2.41E-05	4.78E-08
510294	5029292 Fuori	2.61E-05	2.62E-03	1.61E-02	7.20E-05	3.52E-05	8.21E-06	2.28E-04	1.60E-06	4.42E-07	3.45E-03	6.79E-05	2.40E-05	3.74E-08
510544	5029292 Fuori	2.55E-05	2.73E-03	1.53E-02	6.68E-05	3.53E-05	8.95E-06	2.26E-04	1.67E-06	4.31E-07	3.36E-03	7.12E-05	2.40E-05	2.78E-08
510794	5029292 Fuori	2.50E-05	2.77E-03	1.46E-02	7.77E-05	3.50E-05	8.46E-06	2.17E-04	1.66E-06	4.21E-07	3.34E-03	7.10E-05	2.41E-05	1.58E-08
511044	5029292 Fuori	2.45E-05	2.72E-03	1.40E-02	7.05E-05	3.39E-05	7.99E-06	2.12E-04	1.71E-06	4.12E-07	3.31E-03	6.95E-05	2.46E-05	7.76E-09
511294	5029292 Fuori	2.40E-05	2.63E-03	1.50E-02	6.40E-05	3.51E-05	7.56E-06	2.13E-04	1.88E-06	4.03E-07	3.26E-03	8.00E-05	2.51E-05	9.25E-09
511544	5029292 Fuori	2.36E-05	2.58E-03	1.46E-02	5.78E-05	3.52E-05	7.14E-06	2.07E-04	1.91E-06	3.94E-07	3.20E-03	8.15E-05	2.56E-05	8.33E-09
511794	5029292 Fuori	2.30E-05	2.44E-03	1.41E-02	5.26E-05	3.47E-05	6.74E-06	1.99E-04	1.88E-06	3.85E-07	3.13E-03	8.03E-05	2.54E-05	1.84E-08
512044	5029292 Fuori	2.25E-05	2.32E-03	1.35E-02	4.78E-05	3.32E-05	6.36E-06	1.91E-04	1.71E-06	3.75E-07	3.05E-03	7.26E-05	2.49E-05	8.84E-09
512294	5029292 Fuori	2.19E-05	2.25E-03	1.29E-02	4.35E-05	3.23E-05	6.00E-06	1.83E-04	1.49E-06	3.64E-07	2.96E-03	6.31E-05	2.41E-05	1.99E-08

5.87E-06	4.35E-04	4.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.11E-06	4.60E-04	4.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.33E-06	4.84E-04	4.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.52E-06	5.01E-04	4.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.68E-06	5.11E-04	4.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.81E-06	5.07E-04	4.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.91E-06	5.25E-04	4.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.00E-06	5.61E-04	4.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.10E-06	6.02E-04	4.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.24E-06	6.51E-04	5.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.43E-06	7.09E-04	5.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.71E-06	7.77E-04	5.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.05E-06	8.52E-04	5.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.41E-06	9.24E-04	5.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.82E-06	9.86E-04	6.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.33E-06	1.03E-03	6.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.01E-05	1.05E-03	6.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.12E-05	1.08E-03	7.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.26E-05	1.09E-03	8.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.40E-05	1.07E-03	9.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.47E-05	1.02E-03	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.46E-05	9.39E-04	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.37E-05	8.29E-04	9.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.26E-05	7.31E-04	9.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.15E-05	7.62E-04	8.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.04E-05	7.53E-04	7.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.24E-06	5.94E-04	6.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.48E-06	5.55E-04	5.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.30E-06	6.11E-04	5.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.73E-06	7.03E-04	6.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.81E-06	8.07E-04	7.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.14E-05	8.88E-04	8.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.31E-05	9.25E-04	9.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.45E-05	9.26E-04	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.55E-05	1.18E-03	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.59E-05	1.23E-03	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.60E-05	1.07E-03	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.60E-05	8.76E-04	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.59E-05	8.85E-04	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.56E-05	8.89E-04	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.50E-05	8.93E-04	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.43E-05	8.95E-04	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.37E-05	9.05E-04	9.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.34E-05	9.32E-04	9.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.34E-05	9.81E-04	9.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.36E-05	1.05E-03	9.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.40E-05	1.15E-03	9.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.42E-05	1.25E-03	9.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.43E-05	1.31E-03	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.40E-05	1.27E-03	9.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.32E-05	1.08E-03	9.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.20E-05	7.87E-04	8.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.07E-05	6.39E-04	7.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.53E-06	5.83E-04	6.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.65E-06	5.31E-04	5.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.01E-06	4.83E-04	5.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.50E-06	4.37E-04	4.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.08E-06	3.98E-04	4.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.70E-06	3.90E-04	4.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.37E-06	3.92E-04	4.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.08E-06	3.94E-04	3.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.83E-06	3.94E-04	3.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.61E-06	3.94E-04	3.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.41E-06	3.92E-04	3.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.24E-06	3.89E-04	3.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.09E-06	3.86E-04	3.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.95E-06	3.81E-04	3.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.83E-06	3.75E-04	3.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.71E-06	3.69E-04	3.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.60E-06	3.61E-04	2.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.49E-06	3.53E-04	2.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.37E-06	3.44E-04	2.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.26E-06	3.35E-04	2.78E-06	0.00E+00	1.23E-05	3.36E-08	9.80E-05	0.00E+00	1.74E-07	4.76E-10	1.39E-06	1.32E-06	3.61E-09	2.11E-05	7.03E-06	1.25E-06
4.13E-06	3.25E-04	2.70E-06	0.00E+00	1.77E-04	4.84E-07	1.41E-03	0.00E+00	2.51E-06	6.87E-09	2.01E-05	1.90E-05	5.20E-08	3.04E-04	1.01E-04	1.80E-05

0.00E+00	1032	1	1031	3	215	15005	24	150050000024	26	4	1500540001	0	0	0	0
0.00E+00	1033	1	1032	3	215	15005	24	150050000024	26	4	1500540001	0	0	0	0
0.00E+00	1034	1	1033	3	215	15005	24	150050000024	26	4	1500540001	0	0	0	0
0.00E+00	1035	1	1034	3	215	15005	1	150050000001	1	1	1500510001	0	0	0	0
0.00E+00	1036	1	1035	3	215	15005	4	150050000004	1	1	1500510001	0	0	0	0
0.00E+00	1037	1	1036	3	215	15005	4	150050000004	1	1	1500510001	0	0	0	0
0.00E+00	1038	1	1037	3	215	15005	26	150050000026	26	4	1500540001	0	0	0	0
0.00E+00	1039	1	1038	3	215	15005	26	150050000026	26	4	1500540001	0	0	0	0
0.00E+00	1040	1	1039	3	215	15005	26	150050000026	26	4	1500540001	0	0	0	0
0.00E+00	1041	1	1040	3	215	15005	26	150050000026	26	4	1500540001	0	0	0	0
0.00E+00	1042	1	1041	3	215	15005	25	150050000025	26	4	1500540001	0	0	0	0
0.00E+00	1043	1	1042	3	215	15005	25	150050000025	26	4	1500540001	0	0	0	0
0.00E+00	1044	1	1043	3	215	15005	25	150050000025	26	4	1500540001	0	0	0	0
0.00E+00	1045	1	1044	3	215	15005	25	150050000025	26	4	1500540001	0	0	0	0
0.00E+00	1046	1	1045	3	215	15005	25	150050000025	26	4	1500540001	0	0	0	0
0.00E+00	1047	1	1046	3	215	15005	25	150050000025	26	4	1500540001	0	0	0	0
0.00E+00	1048	1	1047	3	215	15078	21	150780000021	26	4	1507840001	0	0	0	0
0.00E+00	1049	1	1048	3	215	15103	149	151030000149	26	4	1510340001	0	0	0	0
0.00E+00	1050	1	1049	3	215	15103	149	151030000149	26	4	1510340001	0	0	0	0
0.00E+00	1051	1	1050	3	215	15103	149	151030000149	26	4	1510340001	0	0	0	0
0.00E+00	1052	1	1051	3	215	15103	149	151030000149	26	4	1510340001	0	0	0	0
0.00E+00	1053	1	1052	3	215	15103	149	151030000149	26	4	1510340001	0	0	0	0
0.00E+00	1054	1	1053	3	215	15103	149	151030000149	26	4	1510340001	0	0	0	0
0.00E+00	1055	1	1054	3	215	15103	111	151030000111	1	1	1510310002	0	0	0	0
0.00E+00	1056	1	1055	3	215	15103	149	151030000149	26	4	1510340001	0	0	0	0
0.00E+00	1057	1	1056	3	215	15103	149	151030000149	26	4	1510340001	0	0	0	0
0.00E+00	1058	1	1057	3	215	15103	149	151030000149	26	4	1510340001	0	0	0	0
0.00E+00	1059	1	1058	3	215	15103	149	151030000149	26	4	1510340001	0	0	0	0
0.00E+00	1060	1	1059	3	215	15103	138	151030000138	1	1	1510310004	0	0	0	0
0.00E+00	1061	1	1060	3	215	15103	146	151030000146	26	4	1510340001	0	0	0	0
0.00E+00	1062	1	1061	3	215	15103	146	151030000146	26	4	1510340001	0	0	0	0
0.00E+00	1063	1	1062	3	215	15103	146	151030000146	26	4	1510340001	0	0	0	0
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512544	5029292 Fuori	2.12E-05	2.27E-03	1.23E-02	3.96E-05	3.22E-05	5.95E-06	1.74E-04	1.31E-06	3.52E-07	2.87E-03	5.58E-05	2.30E-05	2.16E-08
493044	5029542 Fuori	2.74E-05	1.96E-03	1.47E-02	3.52E-05	2.13E-05	1.27E-05	2.22E-04	6.92E-07	4.47E-07	4.94E-03	3.04E-05	9.78E-06	6.87E-07
493294	5029542 Fuori	2.94E-05	2.00E-03	1.60E-02	3.72E-05	2.21E-05	1.42E-05	2.41E-04	6.95E-07	4.79E-07	5.36E-03	3.06E-05	1.14E-05	7.36E-07
493544	5029542 Fuori	3.15E-05	2.10E-03	1.72E-02	3.92E-05	2.29E-05	1.56E-05	2.54E-04	7.15E-07	5.10E-07	5.81E-03	3.06E-05	1.32E-05	7.25E-07
493794	5029542 Fuori	3.36E-05	2.46E-03	1.77E-02	4.09E-05	2.37E-05	1.69E-05	2.46E-04	7.45E-07	5.42E-07	6.30E-03	3.21E-05	1.51E-05	6.79E-07
494044	5029542 Fuori	3.57E-05	2.37E-03	1.67E-02	4.74E-05	2.44E-05	1.81E-05	2.33E-04	7.87E-07	5.74E-07	6.83E-03	3.44E-05	1.73E-05	5.33E-07
494294	5029542 Fuori	3.78E-05	2.56E-03	1.68E-02	4.82E-05	2.52E-05	1.87E-05	2.34E-04	1.01E-06	6.05E-07	7.41E-03	4.09E-05	1.96E-05	3.88E-07
494544	5029542 Fuori	3.98E-05	2.67E-03	1.83E-02	4.86E-05	2.59E-05	1.87E-05	2.56E-04	1.15E-06	6.35E-07	8.02E-03	4.90E-05	2.23E-05	2.67E-07
494794	5029542 Fuori	4.16E-05	2.63E-03	1.90E-02	4.71E-05	2.87E-05	1.80E-05	2.65E-04	1.27E-06	6.62E-07	8.63E-03	5.44E-05	2.28E-05	2.12E-07
495044	5029542 Fuori	4.32E-05	2.89E-03	1.82E-02	4.69E-05	3.02E-05	1.61E-05	2.62E-04	1.31E-06	6.86E-07	9.19E-03	5.63E-05	2.16E-05	2.11E-07
495294	5029542 Fuori	4.44E-05	3.05E-03	2.00E-02	4.75E-05	3.41E-05	1.33E-05	2.90E-04	1.37E-06	7.05E-07	9.58E-03	5.85E-05	2.50E-05	1.96E-07
495544	5029542 Fuori	4.53E-05	3.44E-03	2.12E-02	4.78E-05	3.34E-05	1.30E-05	3.09E-04	1.42E-06	7.18E-07	9.68E-03	5.98E-05	2.59E-05	2.08E-07
495794	5029542 Fuori	4.58E-05	3.38E-03	2.14E-02	4.82E-05	3.25E-05	1.40E-05	3.10E-04	1.47E-06	7.27E-07	9.58E-03	6.33E-05	2.68E-05	2.14E-07
496044	5029542 Fuori	4.62E-05	3.38E-03	2.02E-02	4.84E-05	3.16E-05	1.50E-05	3.02E-04	1.50E-06	7.36E-07	1.04E-02	6.51E-05	2.78E-05	1.98E-07
496294	5029542 Fuori	4.66E-05	3.38E-03	2.04E-02	5.16E-05	3.06E-05	1.62E-05	3.14E-04	1.54E-06	7.45E-07	1.13E-02	6.65E-05	2.70E-05	1.41E-07
496544	5029542 Fuori	4.73E-05	3.12E-03	2.64E-02	5.71E-05	2.95E-05	1.76E-05	4.58E-04	1.56E-06	7.59E-07	1.25E-02	6.77E-05	2.87E-05	9.20E-08
496794	5029542 Fuori	4.88E-05	3.16E-03	3.55E-02	6.53E-05	3.03E-05	1.93E-05	6.13E-04	1.60E-06	7.83E-07	1.39E-02	6.90E-05	2.99E-05	5.65E-08
497044	5029542 Fuori	5.10E-05	2.87E-03	2.80E-02	7.28E-05	3.07E-05	2.03E-05	4.06E-04	1.64E-06	8.18E-07	1.56E-02	7.19E-05	2.73E-05	1.84E-08
497294	5029542 Fuori	5.37E-05	2.85E-03	2.80E-02	8.13E-05	3.35E-05	1.75E-05	4.45E-04	1.86E-06	8.60E-07	1.71E-02	7.93E-05	2.45E-05	0.00E+00
497544	5029542 Fuori	5.64E-05	2.54E-03	3.35E-02	9.04E-05	3.11E-05	2.08E-05	4.97E-04	1.88E-06	9.01E-07	1.85E-02	7.88E-05	2.56E-05	0.00E+00
497794	5029542 Fuori	5.91E-05	2.78E-03	3.22E-02	1.00E-04	3.18E-05	2.54E-05	5.51E-04	1.89E-06	9.39E-07	1.93E-02	8.20E-05	2.25E-05	1.62E-08
498044	5029542 Fuori	6.27E-05	2.72E-03	3.45E-02	1.07E-04	3.25E-05	3.04E-05	5.54E-04	2.08E-06	9.91E-07	1.98E-02	8.87E-05	3.43E-05	2.04E-08
498294	5029542 Fuori	6.85E-05	3.14E-03	3.68E-02	1.16E-04	3.31E-05	2.01E-05	6.15E-04	2.16E-06	1.08E-06	2.01E-02	9.18E-05	3.49E-05	0.00E+00
498544	5029542 Fuori	7.68E-05	3.39E-03	5.44E-02	1.18E-04	3.62E-05	3.64E-05	8.38E-04	2.24E-06	1.20E-06	2.02E-02	9.52E-05	3.32E-05	0.00E+00
498794	5029542 Fuori	8.62E-05	3.15E-03	6.90E-02	1.19E-04	4.44E-05	4.25E-05	1.02E-03	2.31E-06	1.35E-06	1.97E-02	9.84E-05	3.57E-05	2.88E-08
499044	5029542 Fuori	9.41E-05	3.26E-03	7.14E-02	1.21E-04	4.55E-05	4.40E-05	1.05E-03	2.40E-06	1.47E-06	1.88E-02	1.02E-04	3.61E-05	7.65E-08
499294	5029542 Fuori	9.72E-05	3.43E-03	7.22E-02	1.11E-04	4.35E-05	4.44E-05	1.07E-03	2.27E-06	1.51E-06	1.77E-02	1.01E-04	3.64E-05	8.23E-08
499544	5029542 Fuori	9.50E-05	3.57E-03	7.22E-02	1.24E-04	4.57E-05	4.44E-05	1.07E-03	2.33E-06	1.47E-06	1.60E-02	1.04E-04	3.68E-05	1.49E-07
499794	5029542 Fuori	8.94E-05	3.72E-03	7.16E-02	1.33E-04	4.30E-05	6.00E-05	1.10E-03	2.65E-06	1.38E-06	1.44E-02	1.12E-04	3.65E-05	1.77E-07
500044	5029542 Fuori	8.27E-05	3.87E-03	6.86E-02	1.45E-04	4.23E-05	4.23E-05	1.02E-03	2.57E-06	1.27E-06	1.29E-02	1.10E-04	3.74E-05	4.06E-07
500294	5029542 Fuori	7.46E-05	4.78E-03	4.18E-02	1.37E-04	4.68E-05	3.55E-05	6.05E-04	2.56E-06	1.15E-06	1.39E-02	1.12E-04	3.74E-05	1.59E-07
500544	5029542 Fuori	6.52E-05	4.41E-03	5.18E-02	1.29E-04	4.91E-05	2.16E-05	7.50E-04	2.74E-06	1.01E-06	1.16E-02	1.14E-04	3.46E-05	1.65E-07
500794	5029542 Fuori	5.72E-05	4.87E-03	4.73E-02	1.30E-04	5.61E-05	2.52E-05	6.68E-04	2.87E-06	8.90E-07	9.85E-03	1.20E-04	3.22E-05	7.26E-07
501044	5029542 Fuori	5.34E-05	4.48E-03	4.46E-02	1.31E-04	4.73E-05	1.77E-05	6.46E-04	2.67E-06	8.35E-07	1.03E-02	1.18E-04	3.00E-05	1.13E-06
501294	5029542 Fuori	5.48E-05	5.10E-03	3.02E-02	1.32E-04	5.01E-05	1.80E-05	4.38E-04	2.71E-06	8.56E-07	1.16E-02	1.15E-04	3.36E-05	7.92E-07
501544	5029542 Fuori	6.25E-05	5.20E-03	2.98E-02	1.61E-04	6.12E-05	1.96E-05	4.40E-04	2.63E-06	9.68E-07	1.33E-02	1.11E-04	3.42E-05	1.05E-06
501794	5029542 Fuori	7.53E-05	6.06E-03	3.91E-02	1.49E-04	7.32E-05	3.93E-05	5.64E-04	2.80E-06	1.16E-06	1.49E-02	1.25E-04	3.48E-05	1.73E-06
502044	5029542 Fuori	9.00E-05	5.85E-03	4.84E-02	1.59E-04	7.96E-05	4.06E-05	6.95E-04	2.84E-06	1.37E-06	1.60E-02	1.27E-04	3.54E-05	2.30E-06
502294	5029542 Fuori	1.02E-04	6.83E-03	7.09E-02	2.01E-04	8.81E-05	3.59E-05	1.03E-03	3.25E-06	1.55E-06	1.62E-02	1.36E-04	4.16E-05	2.56E-06
502544	5029542 Fuori	1.10E-04	7.48E-03	5.69E-02	2.04E-04	8.94E-05	3.67E-05	8.09E-04	3.94E-06	1.67E-06	1.73E-02	1.62E-04	5.07E-05	3.92E-06
502794	5029542 Fuori	1.14E-04	1.19E-02	4.52E-02	2.18E-04	1.03E-04	3.78E-05	6.74E-04	5.81E-06	1.73E-06	1.91E-02	2.38E-04	5.75E-05	4.43E-06
503044	5029542 Fuori	1.15E-04	1.40E-02	5.44E-02	2.40E-04	1.18E-04	5.11E-05	8.11E-04	5.76E-06	1.76E-06	1.70E-02	2.38E-04	6.57E-05	4.32E-06
503294	5029542 Fuori	1.15E-04	1.54E-02	5.64E-02	3.00E-04	1.58E-04	5.37E-05	8.14E-04	5.13E-06	1.76E-06	1.48E-02	2.11E-04	5.86E-05	4.19E-06
503544	5029542 Fuori	1.14E-04	1.42E-02	5.30E-02	3.11E-04	1.73E-04	4.67E-05	7.69E-04	5.66E-06	1.74E-06	1.50E-02	2.35E-04	7.23E-05	4.09E-06
503794	5029542 Fuori	1.10E-04	1.39E-02	4.27E-02	3.13E-04	1.42E-04	5.26E-05	6.04E-04	5.59E-06	1.69E-06	1.52E-02	2.27E-04	5.91E-05	4.00E-06
504044	5029542 Fuori	1.03E-04	9.91E-03	5.51E-02	2.92E-04	1.12E-04	4.93E-05	7.79E-04	4.84E-06	1.60E-06	1.52E-02	2.03E-04	5.40E-05	3.34E-06
504294	5029542 Fuori	9.53E-05	1.01E-02	3.72E-02	3.17E-04	1.18E-04	3.80E-05	5.40E-04	4.99E-06	1.49E-06	1.53E-02	2.09E-04	5.30E-05	2.39E-06
504544	5029542 Fuori	8.90E-05	1.07E-02	2.46E-02	2.79E-04	1.15E-04	2.60E-05	3.58E-04	5.03E-06	1.40E-06	1.54E-02	2.25E-04	6.92E-05	2.27E-06
504794	5029542 Fuori	8.58E-05	9.23E-03	2.07E-02	3.15E-04	1.07E-04	2.24E-05	3.46E-04	5.12E-06	1.36E-06	1.60E-02	2.23E-04	5.27E-05	2.11E-06
505044	5029542 Fuori	8.56E-05	7.63E-03	2.51E-02	2.61E-04	9.99E-05	2.32E-05	3.63E-04	4.82E-06	1.36E-06	1.68E-02	1.94E-04	4.97E-05	2.07E-06
505294	5029542 Fuori	8.77E-05	6.97E-03	5.60E-02	1.84E-04	9.28E-05	2.36E-05	8.11E-04	3.04E-06	1.39E-06	1.85E-02	1.29E-04	3.83E-05	2.14E-06
505544	5029542 Fuori	9.10E-05	6.83E-03	9.27E-02	1.31E-04	9.25E-05	2.34E-05	1.34E-03	2.17E-06	1.44E-06	2.07E-02	8.97E-05	3.81E-05	2.76E-06
505794	5029542 Fuori	9.43E-05	6.91E-03	9.10E-02	1.34E-04	8.87E-05	2.26E-05	1.31E-03	2.71E-06	1.49E-06	2.32E-02	1.09E-04	3.78E-05	2.04E-06
506044	5029542 Fuori	9.61E-05	6.88E-03	8.82E-02	1.29E-04	8.86E-05	2.14E-05	1.27E-03	2.90E-06	1.51E-06	2.49E-02	1.23E-04	4.13E-05	2.21E-06
506294	5029542 Fuori	9.47E-05	7.24E-03	7.29E-02	1.28E-04	1.05E-04	2.08E-05	1.06E-03	2.85E-06	1.49E-06	2.47E-02	1.21E-04	4.11E-05	1.89E-06
506544	5029542 Fuori	8.90E-05	7.43E-03	4.32E-02	1.82E-04	1.06E-04	2.08E-05	6.29E-04	3.22E-06	1.40E-06	2.15E-02	1.39E-04	4.00E-05	1.85E-06
506794	5029542 Fuori	7.93E-05	7.18E-03	2.67E-02	1.87E-04	9.39E-05	2.61E-05	4.22E-04	3.43E-06	1.26E-06	1.59E-02	1.44E-04	3.66E-05	2.08E-06
507044	5029542 Fuori	6.82E-05	7.23E-03	2.65E-02	1.67E-04	9.50E-05	2.92E-05	4.04E-04	2.67E-06	1.09E-06	1.19E-02	1.13E-04	3.83E-05	2.39E-06
507294	5029542 Fuori	5.81E-05	6.83E-03	2.65E-02	1.27E-04	8.56E-05	2.80E-05	3.88E-04	2.60E-06	9.45E-07	1.08E-02	1.11E-04	3.79E-05	2.62E-06
507544	5029542 Fuori	5.06E-05	6.41E-03	2.48E-02	1.30E-04	8.18E-05	1.80E-05	3.60E-04	2.54E-06	8.32E-07	9.72E-03	1.08E-04	3.77E-05	2.53E-06
507794	5029542 Fuori	4.54E-05	5.79E-03	2.54E-02	1.33E-04	7.35E-05	1.68E-05	3.57E-04	2.48E-06	7.54E-07	8.75E-03	1.05E-04	3.60E-05	2.29E-06
508044	5029542 Fuori	4.16E-05	5.15E-03	2.27E-02	1.35E-04	6.53E-05	1.53E-05	3.39E-04	2.07E-06	6.96E-07	7.90E-03	8.83E-05	3.45E-05	1.62E-06
508294	5029542 Fuori	3.86E-05	4.46E-03	2.22E-02	1.18E-04	5.14E-05	1.39E-05	3.31E-04	2.10E-06	6.49E-07	7.12E-03	9.12E-05	3.40E-05	2.63E-07
508544	5029542 Fuori	3.63E-05	3.91E-03	2.16E-02	1.20E-04	4.83E-05	1.25E-05	3.22E-04	2.26E-06	6.11E-07	6.46E-03	9.68E-05	2.59E-05	1.56E-07
508794	5029542 Fuori	3.43E-05	3.25E-03	2.10E-02	1.12E-04	4.63E-05	1.11E-05	3.13E-04	2.15E-06	5.79E-07	5.87E-03	9.18E-05	2.58E-05	1.57E-07
509044	5029542 Fuori	3.27E-05	3.86E-03	2.03E-02	1.05E-04	4.51E-05	9.78E-06	3.03E-04	2.15E-06	5.53E-07	5.37E-03	9.15E-05	2.60E-05	4.82E-07
509294	5029542 Fuori	3.13E-05	3.81E-03	1.96E-02	1.01E-04	4.17E-05	8.56E-06	2.93E-04	2.09E-06	5.30E-07	4.91E-03	8.72E-05	2.74E-05	5.41E-07
509544	5029542 Fuori	3.02E-05	3.20E-03	1.89E-02	1.06E-04	3.91E-05	7.44E-06	2.81E-04	1.62E-06	5.10E-07	4.50E-03	6.98E-05	2.63E-05	1.74E-07
509794	5029542 Fuori	2.92E-05	3.03E-03	1.83E-02	8.43E-05	3.91E-05	7.26E-06	2.69E-04	1.62E-06	4.93E-07	4.14E-03	6.90E-05	2.64E-05	9.18E-08
510044	5029542 Fuori	2.84E-05	2.73E-03	1.73E-02	7.85E-05	3.88E-05	8.72E-06	2.57E-04	1.71E-06	4.79E-07	3.84E-03	7.28E-05	2.64E-05	7.67E-08
510294	5029542 Fuori	2.78E-05	2.90E-03	1.65E-02	7.32E-05	3.63E-05	9.56E-06	2.46E-04	1.82E-06	4.67E-07	3.74E-03	7.72E-05	2.64E-05	5.22E-08
510544	5029542 Fuori	2.71E-05	3.09E-03	1.57E-02	8.16E-05	3.64E-05	9.02E-06	2.34E-04	1.78E-06	4.56E-07	3.72E-03	7.59E-05	2.63E-05	2.16E-08
510794	5029542 Fuori	2.66E-05	2.92E-03	1.50E-02	7.96E-05	3.70E-05	8.51E-06	2.26E-04	1.72E-06	4.46E-07	3.69E-03	7.35E-05	2.65E-05	8.74E-09
511044	5029542 Fuori	2.61E-05	2.89E-03	1.61E-02	7.33E-05	3.54E-05	8.02E-06	2.42E-04	2.08E-06	4.36E-07	3.64E-03	8.85E-05	2.72E-05	3.85E-08

3.99E-06	3.14E-04	2.61E-06	0.00E+00	4.35E-04	1.19E-06	3.48E-03	0.00E+00	6.17E-06	1.69E-08	4.94E-05	4.67E-05	1.28E-07	7.48E-04	2.49E-04	4.43E-05
4.73E-06	3.09E-04	3.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.04E-06	3.36E-04	3.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.34E-06	3.62E-04	3.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.65E-06	3.91E-04	3.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.94E-06	4.21E-04	4.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.23E-06	4.52E-04	4.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.51E-06	4.85E-04	4.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.77E-06	5.17E-04	4.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.99E-06	5.46E-04	5.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.18E-06	5.67E-04	5.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.32E-06	5.70E-04	5.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.42E-06	5.64E-04	5.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.53E-06	6.10E-04	5.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.65E-06	6.66E-04	5.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.83E-06	7.35E-04	5.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.10E-06	8.20E-04	5.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.47E-06	9.15E-04	5.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.90E-06	1.01E-03	6.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.33E-06	1.09E-03	6.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.77E-06	1.14E-03	6.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.04E-05	1.16E-03	7.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.13E-05	1.18E-03	7.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.26E-05	1.19E-03	8.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.41E-05	1.16E-03	9.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.53E-05	1.11E-03	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.56E-05	1.04E-03	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.51E-05	9.44E-04	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.40E-05	8.46E-04	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.28E-05	7.58E-04	9.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.15E-05	8.19E-04	8.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.02E-05	6.84E-04	7.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.17E-06	5.79E-04	6.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.70E-06	6.04E-04	6.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.90E-06	6.79E-04	6.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.87E-06	7.80E-04	7.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.15E-05	8.76E-04	8.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.33E-05	9.39E-04	9.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.49E-05	9.51E-04	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.60E-05	1.20E-03	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.66E-05	1.29E-03	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.69E-05	1.15E-03	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.69E-05	9.16E-04	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.68E-05	8.81E-04	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.65E-05	8.92E-04	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.59E-05	8.96E-04	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.51E-05	8.99E-04	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.45E-05	9.07E-04	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.43E-05	9.38E-04	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.44E-05	9.90E-04	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.47E-05	1.09E-03	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.51E-05	1.22E-03	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.55E-05	1.36E-03	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.57E-05	1.47E-03	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.55E-05	1.45E-03	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.46E-05	1.27E-03	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.32E-05	9.38E-04	9.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.16E-05	7.02E-04	8.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.02E-05	6.35E-04	6.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.12E-06	5.72E-04	6.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.37E-06	5.15E-04	5.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.81E-06	4.65E-04	5.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.35E-06	4.19E-04	4.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.96E-06	4.19E-04	4.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.63E-06	4.22E-04	4.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.34E-06	4.23E-04	4.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.09E-06	4.23E-04	3.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.86E-06	4.21E-04	3.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.67E-06	4.19E-04	3.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.50E-06	4.16E-04	3.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.34E-06	4.11E-04	3.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.20E-06	4.06E-04	3.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.08E-06	3.99E-04	3.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.96E-06	3.91E-04	3.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1.21E-07	1106	1	1105	3	215	15146	3119	151460003119	26	4	1514640006	0	0	0	0
0.00E+00	1107	1	1106	3	215	15002	321	150020000321	26	4	1500240001	0	0	0	0
0.00E+00	1108	1	1107	3	215	15002	321	150020000321	26	4	1500240001	0	0	0	0
0.00E+00	1109	1	1108	3	215	15002	321	150020000321	26	4	1500240001	0	0	0	0
0.00E+00	1110	1	1109	3	215	15005	24	150050000024	26	4	1500540001	0	0	0	0
0.00E+00	1111	1	1110	3	215	15005	24	150050000024	26	4	1500540001	0	0	0	0
0.00E+00	1112	1	1111	3	215	15005	24	150050000024	26	4	1500540001	0	0	0	0
0.00E+00	1113	1	1112	3	215	15005	24	150050000024	26	4	1500540001	0	0	0	0
0.00E+00	1114	1	1113	3	215	15005	1	150050000001	1	1	1500510001	0	0	0	0
0.00E+00	1115	1	1114	3	215	15005	4	150050000004	1	1	1500510001	0	0	0	0
0.00E+00	1116	1	1115	3	215	15005	4	150050000004	1	1	1500510001	0	0	0	0
0.00E+00	1117	1	1116	3	215	15005	3	150050000003	1	1	1500510001	0	0	0	0
0.00E+00	1118	1	1117	3	215	15005	26	150050000026	26	4	1500540001	0	0	0	0
0.00E+00	1119	1	1118	3	215	15005	26	150050000026	26	4	1500540001	0	0	0	0
0.00E+00	1120	1	1119	3	215	15005	26	150050000026	26	4	1500540001	0	0	0	0
0.00E+00	1121	1	1120	3	215	15005	26	150050000026	26	4	1500540001	0	0	0	0
0.00E+00	1122	1	1121	3	215	15005	25	150050000025	26	4	1500540001	0	0	0	0
0.00E+00	1123	1	1122	3	215	15005	25	150050000025	26	4	1500540001	0	0	0	0
0.00E+00	1124	1	1123	3	215	15005	25	150050000025	26	4	1500540001	0	0	0	0
0.00E+00	1125	1	1124	3	215	15078	21	150780000021	26	4	1507840001	0	0	0	0
0.00E+00	1126	1	1125	3	215	15078	21	150780000021	26	4	1507840001	0	0	0	0
0.00E+00	1127	1	1126	3	215	15078	21	150780000021	26	4	1507840001	0	0	0	0
0.00E+00	1128	1	1127	3	215	15078	21	150780000021	26	4	1507840001	0	0	0	0
0.00E+00	1129	1	1128	3	215	15103	149	151030000149	26	4	1510340001	0	0	0	0
0.00E+00	1130	1	1129	3	215	15103	149	151030000149	26	4	1510340001	0	0	0	0
0.00E+00	1131	1	1130	3	215	15103	149	151030000149	26	4	1510340001	0	0	0	0
0.00E+00	1132	1	1131	3	215	15103	149	151030000149	26	4	1510340001	0	0	0	0
0.00E+00	1133	1	1132	3	215	15103	149	151030000149	26	4	1510340001	0	0	0	0
0.00E+00	1134	1	1133	3	215	15103	149	151030000149	26	4	1510340001	0	0	0	0
0.00E+00	1135	1	1134	3	215	15103	149	151030000149	26	4	1510340001	0	0	0	0
0.00E+00	1136	1	1135	3	215	15103	149	151030000149	26	4	1510340001	0	0	0	0
0.00E+00	1137	1	1136	3	215	15103	149	151030000149	26	4	1510340001	0	0	0	0
0.00E+00	1138	1	1137	3	215	15103	149	151030000149	26	4	1510340001	0	0	0	0
0.00E+00	1139	1	1138	3	215	15103	146	151030000146	26	4	1510340001	0	0	0	0
0.00E+00	1140	1	1139	3	215	15103	119	151030000119	1	1	1510310004	0	0	0	0
0.00E+00	1141	1	1140	3	215	15103	146	151030000146	26	4	1510340001	0	0	0	0
0.00E+00	1142	1	1141	3	215	15103	146	151030000146	26	4	1510340001	0	0	0	0
0.00E+00	1143	1	1142	3	215	15103	146	151030000146	26	4	1510340001	0	0	0	0
0.00E+00	1144	1	1143	3	215	15220	168	152200000168	26	4	1522040001	0	0	0	0
0.00E+00	1145	1	1144	3	215	15220	168	152200000168	26	4	1522040001	0	0	0	0
0.00E+00	1146	1	1145	3	215	15220	168	152200000168	26	4	1522040001	0	0	0	0
0.00E+00	1147	1	1146	3	215	15220	168	152200000168	26	4	1522040001	0	0	0	0
0.00E+00	1148	1	1147	3	215	15220	168	152200000168	26	4	1522040001	0	0	0	0
0.00E+00	1149	1	1148	3	215	15220	168	152200000168	26	4	1522040001	0	0	0	0
0.00E+00	1150	1	1149	3	215	15220	168	152200000168	26	4	1522040001	0	0	0	0
0.00E+00	1151	1	1150	3	215	15220	168	152200000168	26	4	1522040001	0	0	0	0
0.00E+00	1152	1	1151	3	215	15220	86	152200000086	1	1	1522010001	0	0	0	0
0.00E+00	1153	1	1152	3	215	15220	85	152200000085	12	1	1522010001	0	0	0	0
0.00E+00	1154	1	1153	3	215	15220	19	152200000019	12	1	1522010001	0	0	0	0
0.00E+00	1155	1	1154	3	215	15220	19	152200000019	12	1	1522010001	0	0	0	0
0.00E+00	1156	1	1155	3	215	15220	56	152200000056	1	1	1522010001	0	0	0	0
0.00E+00	1157	1	1156	3	215	15220	3	152200000003	1	1	1522010001	0	0	0	0
0.00E+00	1158	1	1157	3	215	15220	58	152200000058	1	1	1522010001	0	0	0	0
0.00E+00	1159	1	1158	3	215	15220	67	152200000067	1	1	1522010001	0	0	0	0
0.00E+00	1160	1	1159	3	215	15220	62	152200000062	12	1	1522010001	0	0	0	0
0.00E+00	1161	1	1160	3	215	15220	171	152200000171	26	4	1522040005	0	0	0	0
0.00E+00	1162	1	1161	3	215	15220	171	152200000171	26	4	1522040005	0	0	0	0
0.00E+00	1163	1	1162	3	215	15036	62	150360000062	26	4	1503640001	0	0	0	0
0.00E+00	1164	1	1163	3	215	15036	62	150360000062	26	4	1503640001	0	0	0	0
0.00E+00	1165	1	1164	3	215	15036	61	150360000061	1	1	1503610003	0	0	0	0
0.00E+00	1166	1	1165	3	215	15036	61	150360000061	1	1	1503610003	0	0	0	0
0.00E+00	1167	1	1166	3	215	15036	29	150360000029	1	1	1503610003	0	0	0	0
0.00E+00	1168	1	1167	3	215	15036	27	150360000027	16	1	1503610003	0	0	0	0
0.00E+00	1169	1	1168	3	215	15036	94	150360000094	5	1	1503610003	0	0	0	0
0.00E+00	1170	1	1169	3	215	15036	65	150360000065	12	1	1503610003	0	0	0	0
0.00E+00	1171	1	1170	3	215	15036	64	150360000064	12	1	1503610003	0	0	0	0
0.00E+00	1172	1	1171	3	215	15036	36	150360000036	1	1	1503610003	0	0	0	0
0.00E+00	1173	1	1172	3	215	15036	38	150360000038	1	1	1503610003	0	0	0	0
0.00E+00	1174	1	1173	3	215	15036	38	150360000038	1	1	1503610003	0	0	0	0
0.00E+00	1175	1	1174	3	215	15036	47	150360000047	1	1	1503610003	0	0	0	0
0.00E+00	1176	1	1175	3	215	15146	3234	151460003234	26	4	1514640006	0	0	0	0
0.00E+00	1177	1	1176	3	215	15146	3234	151460003234	26	4	1514640006	0	0	0	0
0.00E+00	1178	1	1177	3	215	15146	3234	151460003234	26	4	1514640006	0	0	0	0
0.00E+00	1179	1	1178	3	215	15146	3234	151460003234	26	4	1514640006	0	0	0	0

0	0	15146005	15146086	0	0	0	9	2	3563.683337	15146005	15146086	0	0	0	0	0	0	0	0	0
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0	0	0	0	0	638	275	299	167	2577.372006	0	0	0	638	311	327	21	25	25	38	33
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0	0	0	0	0	12	5	5	3	12437.06782	0	0	0	12	6	6	1	0	2	1	0
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0	0	0	0	0	91	38	55	21	18166.19517	0	0	0	91	55	36	1	7	6	7	2
0	0	0	0	0	91	38	55	21	18166.19517	0	0	0	91	55	36	1	7	6	7	2
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2	2	7	1	0	14	1	10	3	7	207	51	66	51	32	5	2	205	22	227	27
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511294	5029542 Fuori	2.55E-05	2.73E-03	1.68E-02	6.75E-05	3.57E-05	7.57E-06	2.40E-04	2.12E-06	4.26E-07	3.58E-03	9.06E-05	2.76E-05	2.78E-08
511544	5029542 Fuori	2.50E-05	2.54E-03	1.64E-02	6.12E-05	3.62E-05	7.14E-06	2.32E-04	2.09E-06	4.16E-07	3.50E-03	8.94E-05	2.73E-05	3.06E-08
511794	5029542 Fuori	2.44E-05	2.56E-03	1.58E-02	5.57E-05	3.62E-05	6.73E-06	2.23E-04	1.88E-06	4.06E-07	3.42E-03	7.96E-05	2.64E-05	2.19E-08
512044	5029542 Fuori	2.37E-05	2.51E-03	1.51E-02	5.07E-05	3.51E-05	6.34E-06	2.14E-04	1.65E-06	3.94E-07	3.33E-03	6.97E-05	2.56E-05	6.76E-08
512294	5029542 Fuori	2.30E-05	2.49E-03	1.44E-02	4.61E-05	3.50E-05	6.24E-06	2.04E-04	1.46E-06	3.82E-07	3.23E-03	6.16E-05	2.47E-05	7.39E-08
512544	5029542 Fuori	2.22E-05	2.37E-03	1.36E-02	4.20E-05	3.49E-05	6.19E-06	1.93E-04	1.34E-06	3.69E-07	3.12E-03	5.74E-05	2.38E-05	1.01E-07
493044	5029792 Fuori	2.68E-05	2.04E-03	1.62E-02	3.44E-05	2.19E-05	1.11E-05	2.38E-04	7.83E-07	4.40E-07	4.54E-03	3.44E-05	1.10E-05	7.87E-07
493294	5029792 Fuori	2.89E-05	2.23E-03	1.53E-02	3.63E-05	2.27E-05	1.26E-05	2.25E-04	7.86E-07	4.71E-07	4.87E-03	3.45E-05	1.17E-05	7.91E-07
493544	5029792 Fuori	3.10E-05	2.25E-03	1.51E-02	3.81E-05	2.46E-05	1.42E-05	2.28E-04	7.89E-07	5.04E-07	5.21E-03	3.47E-05	1.34E-05	8.43E-07
493794	5029792 Fuori	3.32E-05	2.25E-03	1.64E-02	3.97E-05	2.61E-05	1.57E-05	2.46E-04	7.92E-07	5.37E-07	5.61E-03	3.51E-05	1.55E-05	8.95E-07
494044	5029792 Fuori	3.55E-05	2.25E-03	1.74E-02	4.13E-05	2.58E-05	1.72E-05	2.62E-04	8.51E-07	5.71E-07	6.12E-03	3.79E-05	1.76E-05	9.52E-07
494294	5029792 Fuori	3.78E-05	2.43E-03	1.94E-02	4.97E-05	2.55E-05	1.85E-05	2.72E-04	9.15E-07	6.06E-07	6.74E-03	4.08E-05	2.01E-05	8.93E-07
494544	5029792 Fuori	4.03E-05	2.59E-03	1.92E-02	5.44E-05	2.64E-05	1.96E-05	2.87E-04	9.88E-07	6.43E-07	7.45E-03	4.40E-05	2.22E-05	6.37E-07
494794	5029792 Fuori	4.27E-05	2.64E-03	1.98E-02	5.38E-05	2.90E-05	2.05E-05	2.97E-04	1.17E-06	6.78E-07	8.26E-03	4.91E-05	2.34E-05	3.90E-07
495044	5029792 Fuori	4.49E-05	2.72E-03	2.05E-02	5.31E-05	3.47E-05	2.09E-05	3.04E-04	1.35E-06	7.11E-07	9.13E-03	5.78E-05	2.46E-05	2.99E-07
495294	5029792 Fuori	4.67E-05	2.93E-03	2.36E-02	5.22E-05	3.36E-05	2.02E-05	3.29E-04	1.40E-06	7.39E-07	9.95E-03	6.00E-05	2.36E-05	2.85E-07
495544	5029792 Fuori	4.82E-05	3.11E-03	2.08E-02	5.17E-05	3.72E-05	1.60E-05	3.10E-04	1.46E-06	7.61E-07	1.06E-02	6.26E-05	2.66E-05	2.82E-07
495794	5029792 Fuori	4.94E-05	3.56E-03	2.44E-02	5.08E-05	3.63E-05	1.44E-05	3.62E-04	1.54E-06	7.79E-07	1.09E-02	6.66E-05	2.76E-05	2.82E-07
496044	5029792 Fuori	5.02E-05	3.92E-03	2.95E-02	4.96E-05	3.90E-05	1.47E-05	4.28E-04	1.57E-06	7.94E-07	1.08E-02	6.77E-05	2.85E-05	3.02E-07
496294	5029792 Fuori	5.08E-05	4.28E-03	2.75E-02	5.42E-05	3.41E-05	1.52E-05	3.99E-04	1.60E-06	8.04E-07	1.13E-02	6.94E-05	2.95E-05	2.66E-07
496544	5029792 Fuori	5.15E-05	3.54E-03	2.33E-02	6.11E-05	3.29E-05	1.64E-05	3.38E-04	1.63E-06	8.17E-07	1.26E-02	7.07E-05	2.79E-05	1.92E-07
496794	5029792 Fuori	5.27E-05	3.54E-03	2.87E-02	6.83E-05	3.16E-05	1.78E-05	4.93E-04	1.69E-06	8.39E-07	1.43E-02	7.41E-05	2.95E-05	1.27E-07
497044	5029792 Fuori	5.46E-05	3.54E-03	3.95E-02	7.68E-05	3.18E-05	1.96E-05	6.76E-04	1.78E-06	8.71E-07	1.62E-02	7.91E-05	3.05E-05	7.89E-08
497294	5029792 Fuori	5.75E-05	3.19E-03	2.95E-02	8.59E-05	3.23E-05	2.20E-05	4.27E-04	1.93E-06	9.16E-07	1.82E-02	8.28E-05	2.74E-05	2.82E-08
497544	5029792 Fuori	6.03E-05	2.92E-03	2.89E-02	9.10E-05	3.44E-05	1.82E-05	4.72E-04	2.01E-06	9.60E-07	1.97E-02	8.68E-05	2.66E-05	2.04E-08
497794	5029792 Fuori	6.29E-05	2.56E-03	3.08E-02	1.07E-04	3.22E-05	2.16E-05	5.19E-04	2.03E-06	9.98E-07	2.07E-02	8.91E-05	3.10E-05	2.27E-08
498044	5029792 Fuori	6.57E-05	3.01E-03	3.46E-02	1.18E-04	3.41E-05	2.66E-05	5.85E-04	2.17E-06	1.04E-06	2.12E-02	9.39E-05	3.29E-05	2.73E-08
498294	5029792 Fuori	6.98E-05	3.24E-03	3.74E-02	1.21E-04	3.43E-05	3.21E-05	6.23E-04	2.26E-06	1.10E-06	2.13E-02	9.74E-05	3.62E-05	7.28E-08
498544	5029792 Fuori	7.66E-05	4.07E-03	3.79E-02	1.23E-04	3.54E-05	2.52E-05	6.15E-04	2.35E-06	1.20E-06	2.11E-02	1.01E-04	3.67E-05	0.00E+00
498794	5029792 Fuori	8.58E-05	3.19E-03	6.76E-02	1.25E-04	3.87E-05	4.16E-05	9.98E-04	2.43E-06	1.34E-06	2.05E-02	1.04E-04	3.71E-05	0.00E+00
499044	5029792 Fuori	9.57E-05	3.74E-03	7.13E-02	1.30E-04	4.62E-05	4.38E-05	1.05E-03	2.83E-06	1.49E-06	1.97E-02	1.15E-04	3.75E-05	1.51E-07
499294	5029792 Fuori	1.02E-04	3.54E-03	7.32E-02	1.16E-04	4.50E-05	4.50E-05	1.08E-03	2.50E-06	1.59E-06	1.92E-02	1.11E-04	3.79E-05	1.64E-07
499544	5029792 Fuori	1.03E-04	3.53E-03	7.36E-02	1.13E-04	4.53E-05	4.52E-05	1.08E-03	2.56E-06	1.60E-06	1.77E-02	1.14E-04	3.82E-05	2.19E-07
499794	5029792 Fuori	9.91E-05	3.68E-03	9.54E-02	1.31E-04	4.70E-05	6.38E-05	1.38E-03	2.80E-06	1.53E-06	1.62E-02	1.19E-04	3.86E-05	2.14E-07
500044	5029792 Fuori	9.27E-05	3.83E-03	7.28E-02	1.37E-04	4.60E-05	4.94E-05	1.07E-03	2.89E-06	1.43E-06	1.48E-02	1.23E-04	3.94E-05	3.34E-07
500294	5029792 Fuori	8.46E-05	5.22E-03	4.76E-02	1.50E-04	5.06E-05	4.30E-05	7.43E-04	2.75E-06	1.30E-06	1.48E-02	1.22E-04	3.92E-05	2.10E-07
500544	5029792 Fuori	7.48E-05	4.34E-03	5.02E-02	1.47E-04	5.36E-05	2.59E-05	7.26E-04	2.80E-06	1.15E-06	1.33E-02	1.25E-04	3.70E-05	2.17E-07
500794	5029792 Fuori	6.49E-05	5.63E-03	5.20E-02	1.36E-04	5.55E-05	3.12E-05	7.62E-04	2.86E-06	1.01E-06	1.14E-02	1.27E-04	3.43E-05	8.98E-07
501044	5029792 Fuori	5.88E-05	4.50E-03	4.78E-02	1.17E-04	5.10E-05	2.30E-05	6.92E-04	2.90E-06	9.15E-07	1.13E-02	1.23E-04	3.18E-05	1.30E-06
501294	5029792 Fuori	5.79E-05	5.68E-03	3.36E-02	1.38E-04	5.72E-05	1.83E-05	4.87E-04	2.82E-06	9.02E-07	1.18E-02	1.19E-04	3.54E-05	1.16E-06
501544	5029792 Fuori	6.35E-05	5.57E-03	2.97E-02	1.71E-04	6.05E-05	1.95E-05	4.47E-04	2.74E-06	9.84E-07	1.29E-02	1.16E-04	3.58E-05	5.87E-07
501794	5029792 Fuori	7.57E-05	7.01E-03	3.82E-02	1.57E-04	7.39E-05	3.35E-05	5.50E-04	3.03E-06	1.16E-06	1.44E-02	1.35E-04	3.75E-05	1.61E-06
502044	5029792 Fuori	9.11E-05	6.18E-03	5.58E-02	1.53E-04	7.95E-05	4.52E-05	7.89E-04	3.07E-06	1.39E-06	1.58E-02	1.37E-04	3.80E-05	2.56E-06
502294	5029792 Fuori	1.05E-04	6.87E-03	6.17E-02	2.17E-04	9.30E-05	3.79E-05	8.96E-04	3.64E-06	1.59E-06	1.65E-02	1.49E-04	4.35E-05	2.76E-06
502544	5029792 Fuori	1.14E-04	8.51E-03	6.00E-02	2.32E-04	9.37E-05	3.88E-05	8.53E-04	4.38E-06	1.73E-06	1.70E-02	1.83E-04	5.36E-05	4.08E-06
502794	5029792 Fuori	1.19E-04	1.30E-02	4.63E-02	2.45E-04	1.15E-04	4.02E-05	6.89E-04	6.46E-06	1.81E-06	1.96E-02	2.66E-04	6.47E-05	4.90E-06
503044	5029792 Fuori	1.22E-04	1.44E-02	5.71E-02	2.84E-04	1.25E-04	5.52E-05	8.49E-04	6.53E-06	1.86E-06	1.80E-02	2.69E-04	7.29E-05	4.79E-06
503294	5029792 Fuori	1.23E-04	1.58E-02	5.94E-02	3.14E-04	1.67E-04	5.54E-05	8.57E-04	5.62E-06	1.87E-06	1.48E-02	2.31E-04	6.14E-05	4.69E-06
503544	5029792 Fuori	1.21E-04	1.60E-02	5.95E-02	3.26E-04	1.75E-04	5.23E-05	8.82E-04	6.21E-06	1.86E-06	1.48E-02	2.57E-04	7.15E-05	4.55E-06
503794	5029792 Fuori	1.17E-04	1.46E-02	5.70E-02	3.33E-04	1.56E-04	5.75E-05	8.07E-04	5.54E-06	1.80E-06	1.51E-02	2.25E-04	7.59E-05	4.42E-06
504044	5029792 Fuori	1.10E-04	1.08E-02	6.04E-02	3.19E-04	1.26E-04	5.18E-05	8.75E-04	5.01E-06	1.70E-06	1.53E-02	2.24E-04	5.75E-05	3.91E-06
504294	5029792 Fuori	1.02E-04	1.11E-02	3.98E-02	3.31E-04	1.40E-04	3.78E-05	5.76E-04	5.09E-06	1.59E-06	1.56E-02	2.28E-04	6.05E-05	2.86E-06
504544	5029792 Fuori	9.55E-05	1.12E-02	2.42E-02	3.10E-04	1.13E-04	2.61E-05	3.77E-04	5.19E-06	1.51E-06	1.74E-02	2.33E-04	7.15E-05	2.95E-06
504794	5029792 Fuori	9.28E-05	9.52E-03	2.26E-02	2.90E-04	1.08E-04	2.58E-05	3.95E-04	5.29E-06	1.47E-06	1.88E-02	2.37E-04	5.55E-05	2.71E-06
505044	5029792 Fuori	9.36E-05	8.24E-03	4.29E-02	2.57E-04	9.69E-05	2.64E-05	6.21E-04	4.62E-06	1.48E-06	1.99E-02	1.89E-04	4.43E-05	2.21E-06
505294	5029792 Fuori	9.65E-05	6.67E-03	8.70E-02	1.88E-04	9.87E-05	2.65E-05	1.26E-03	3.23E-06	1.52E-06	2.04E-02	1.37E-04	4.00E-05	3.12E-06
505544	5029792 Fuori	1.01E-04	6.88E-03	9.73E-02	1.38E-04	9.49E-05	2.59E-05	1.40E-03	2.43E-06	1.58E-06	2.21E-02	1.00E-04	3.97E-05	3.30E-06
505794	5029792 Fuori	1.04E-04	7.20E-03	9.53E-02	1.48E-04	9.19E-05	2.46E-05	1.37E-03	3.11E-06	1.64E-06	2.52E-02	1.32E-04	3.94E-05	2.61E-06
506044	5029792 Fuori	1.07E-04	7.50E-03	7.87E-02	1.35E-04	1.03E-04	2.30E-05	1.15E-03	3.06E-06	1.67E-06	2.74E-02	1.30E-04	4.38E-05	2.06E-06
506294	5029792 Fuori	1.05E-04	8.00E-03	4.91E-02	1.60E-04	1.17E-04	2.19E-05	7.15E-04	3.14E-06	1.65E-06	2.76E-02	1.27E-04	4.25E-05	2.02E-06
506544	5029792 Fuori	9.92E-05	7.07E-03	3.02E-02	2.08E-04	9.73E-05	2.56E-05	4.76E-04	3.67E-06	1.55E-06	2.44E-02	1.51E-04	3.85E-05	2.09E-06
506794	5029792 Fuori	8.80E-05	7.95E-03	2.90E-02	1.84E-04	1.06E-04	3.07E-05	4.57E-04	3.41E-06	1.39E-06	1.84E-02	1.38E-04	3.94E-05	2.46E-06
507044	5029792 Fuori	7.46E-05	7.16E-03	2.82E-02	1.38E-04	9.57E-05	3.13E-05	4.33E-04	2.80E-06	1.19E-06	1.30E-02	1.19E-04	3.96E-05	2.83E-06
507294	5029792 Fuori	6.24E-05	7.20E-03	2.81E-02	1.41E-04	9.26E-05	2.73E-05	4.12E-04	2.73E-06	1.01E-06	1.17E-02	1.16E-04	3.91E-05	2.86E-06
507544	5029792 Fuori	5.34E-05	6.80E-03	2.78E-02	1.46E-04	8.62E-05	1.83E-05	4.03E-04	2.66E-06	8.77E-07	1.04E-02	1.13E-04	3.97E-05	2.77E-06
507794	5029792 Fuori	4.73E-05	6.07E-03	2.75E-02	1.53E-04	7.54E-05	1.69E-05	4.03E-04	2.59E-06	7.85E-07	9.27E-03	1.10E-04	4.12E-05	1.36E-06
508044	5029792 Fuori	4.32E-05	5.04E-03	2.32E-02	1.42E-04	6.72E-05	1.54E-05	3.46E-04	2.37E-06	7.22E-07	8.30E-03	1.04E-04	3.59E-05	3.66E-07
508294	5029792 Fuori	4.02E-05	4.34E-03	2.27E-02	1.33E-04	5.92E-05	1.38E-05	3.38E-04	2.45E-06	6.75E-07	7.44E-03	1.04E-04	3.38E-05	2.29E-07
508544	5029792 Fuori	3.79E-05	4.01E-03	2.21E-02	1.24E-04	4.94E-05	1.23E-05	3.29E-04	2.37E-06	6.37E-07	6.72E-03	1.01E-04	2.81E-05	2.14E-07
508794	5029792 Fuori	3.60E-05	3.98E-03	2.15E-02	1.16E-04	4.68E-05	1.09E-05	3.20E-04	2.30E-06	6.06E-07	6.10E-03	9.80E-05	3.02E-05	4.06E-07
509044	5029792 Fuori	3.44E-05	3.94E-03	2.08E-02	1.08E-04	4.44E-05	9.50E-06	3.10E-04	2.24E-06	5.79E-07	5.56E-03	9.52E-05	3.19E-05	6.74E-07
509294	5029792 Fuori	3.30E-05	3.86E-03	2.04E-02	1.12E-04	4.26E-05	8.24E-06	2.99E-04	1.91E-06	5.56E-07	5.07E-03	7.71E-05	3.25E-05	2.68E-07
509544	5029792 Fuori	3.19E-05	3.49E-03	2.08E-02	9.32E-05	4.11E-05	7.78E-06	2.94E-04	1.71E-06	5.37E-07	4.64E-03	7.30E-05	2.89E-05	1.47E-07
509794	5029792 Fuori	3.10E-05	3.50E-03	2.06E-02	8.66E-05	3.95E-05	9.30E-06	2.97E-04	1.82E-06	5.20E-07	4.28E-03	7.72E-05	2.89E-05	1.33E-07

4.83E-06	3.83E-04	3.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.71E-06	3.74E-04	3.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.58E-06	3.64E-04	3.01E-06	0.00E+00	2.56E-05	7.02E-08	2.05E-04	0.00E+00	3.64E-07	9.96E-10	2.91E-06	2.75E-06	7.54E-09	4.41E-05	1.47E-05	2.61E-06
4.45E-06	3.53E-04	2.92E-06	0.00E+00	2.54E-04	6.97E-07	2.03E-03	0.00E+00	3.61E-06	9.89E-09	2.89E-05	2.73E-05	7.47E-08	4.38E-04	1.46E-04	2.59E-05
4.31E-06	3.42E-04	2.83E-06	0.00E+00	6.39E-04	1.75E-06	5.11E-03	0.00E+00	9.07E-06	2.48E-08	7.26E-05	6.86E-05	1.88E-07	1.10E-03	3.66E-04	6.51E-05
4.16E-06	3.31E-04	2.74E-06	0.00E+00	1.17E-03	3.20E-06	9.35E-03	0.00E+00	1.66E-05	4.54E-08	1.33E-04	1.26E-04	3.44E-07	2.01E-03	6.70E-04	1.19E-04
4.68E-06	2.89E-04	3.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.98E-06	3.13E-04	3.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.29E-06	3.38E-04	3.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.61E-06	3.64E-04	3.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.93E-06	3.93E-04	4.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.25E-06	4.25E-04	4.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.58E-06	4.62E-04	4.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.91E-06	5.04E-04	4.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.20E-06	5.49E-04	5.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.46E-06	5.92E-04	5.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.67E-06	6.26E-04	5.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.85E-06	6.43E-04	5.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.00E-06	6.33E-04	5.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.14E-06	6.63E-04	5.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.30E-06	7.41E-04	5.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.55E-06	8.42E-04	6.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.90E-06	9.53E-04	6.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.36E-06	1.07E-03	6.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.81E-06	1.16E-03	7.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.02E-05	1.22E-03	7.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.07E-05	1.25E-03	7.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.14E-05	1.25E-03	8.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.25E-05	1.24E-03	8.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.39E-05	1.21E-03	9.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.54E-05	1.16E-03	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.63E-05	1.13E-03	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.63E-05	1.04E-03	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.54E-05	9.55E-04	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.42E-05	8.73E-04	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.29E-05	8.71E-04	9.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.15E-05	7.80E-04	8.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.02E-05	6.73E-04	7.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.44E-06	6.65E-04	6.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.32E-06	6.92E-04	6.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.00E-05	7.60E-04	7.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.15E-05	8.47E-04	8.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.34E-05	9.30E-04	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.52E-05	9.69E-04	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.65E-05	1.19E-03	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.73E-05	1.32E-03	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.77E-05	1.21E-03	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.79E-05	9.89E-04	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.79E-05	8.72E-04	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.75E-05	8.89E-04	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.68E-05	9.00E-04	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.61E-05	9.19E-04	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.55E-05	1.02E-03	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.53E-05	1.11E-03	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.55E-05	1.17E-03	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.59E-05	1.20E-03	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.65E-05	1.30E-03	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.69E-05	1.48E-03	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.72E-05	1.61E-03	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.69E-05	1.62E-03	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.60E-05	1.44E-03	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.44E-05	1.08E-03	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.25E-05	7.67E-04	8.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.08E-05	6.86E-04	7.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.58E-06	6.12E-04	6.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.71E-06	5.45E-04	5.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.10E-06	4.88E-04	5.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.62E-06	4.48E-04	5.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.23E-06	4.51E-04	4.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.90E-06	4.53E-04	4.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.61E-06	4.54E-04	4.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.35E-06	4.53E-04	4.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.13E-06	4.51E-04	3.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.94E-06	4.48E-04	3.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0.00E+00	1180	1	1179	3	215	15146	3235	151460003235	26	4	1514640006	0	0	0	0
0.00E+00	1181	1	1180	3	215	15146	3233	151460003233	26	4	1514640006	0	0	0	0
7.16E-09	1182	1	1181	3	215	15146	3232	151460003232	26	4	1514640006	0	0	0	0
7.10E-08	1183	1	1182	3	215	15146	3232	151460003232	26	4	1514640006	0	0	0	0
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0.00E+00	1198	1	1197	3	215	15005	26	150050000026	26	4	1500540001	0	0	0	0
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510044	5029792 Fuori	3.02E-05	2.85E-03	1.77E-02	7.99E-05	4.07E-05	1.01E-05	2.64E-04	1.95E-06	5.06E-07	4.16E-03	8.28E-05	2.89E-05	6.82E-08
510294	5029792 Fuori	2.95E-05	3.30E-03	1.69E-02	7.74E-05	3.75E-05	9.54E-06	2.52E-04	1.90E-06	4.94E-07	4.14E-03	8.12E-05	2.89E-05	3.15E-08
510544	5029792 Fuori	2.89E-05	3.13E-03	1.61E-02	8.86E-05	3.75E-05	8.99E-06	2.42E-04	1.84E-06	4.82E-07	4.11E-03	7.85E-05	2.88E-05	1.19E-08
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511044	5029792 Fuori	2.77E-05	2.99E-03	1.76E-02	7.49E-05	3.72E-05	7.97E-06	2.66E-04	2.34E-06	4.61E-07	4.00E-03	1.00E-04	2.93E-05	6.82E-08
511294	5029792 Fuori	2.70E-05	2.80E-03	1.79E-02	6.89E-05	3.75E-05	7.50E-06	2.70E-04	2.32E-06	4.50E-07	3.92E-03	9.90E-05	2.91E-05	5.62E-08
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511794	5029792 Fuori	2.57E-05	2.59E-03	1.71E-02	5.86E-05	3.74E-05	6.65E-06	2.49E-04	1.81E-06	4.26E-07	3.73E-03	7.66E-05	2.74E-05	1.32E-07
512044	5029792 Fuori	2.49E-05	2.58E-03	1.64E-02	5.34E-05	3.72E-05	6.55E-06	2.38E-04	1.63E-06	4.13E-07	3.62E-03	6.86E-05	2.63E-05	1.68E-07
512294	5029792 Fuori	2.41E-05	2.49E-03	1.57E-02	4.86E-05	3.71E-05	6.50E-06	2.26E-04	1.48E-06	4.00E-07	3.50E-03	6.21E-05	2.54E-05	2.05E-07
512544	5029792 Fuori	2.33E-05	2.48E-03	1.49E-02	4.43E-05	3.69E-05	6.45E-06	2.14E-04	1.38E-06	3.85E-07	3.37E-03	5.92E-05	2.46E-05	2.73E-07
493044	5030042 Fuori	2.61E-05	1.87E-03	1.72E-02	4.74E-05	2.33E-05	1.12E-05	2.53E-04	8.91E-07	4.31E-07	4.24E-03	3.91E-05	1.29E-05	7.94E-07
493294	5030042 Fuori	2.80E-05	2.05E-03	1.62E-02	3.64E-05	2.60E-05	1.16E-05	2.39E-04	8.95E-07	4.61E-07	4.55E-03	3.93E-05	1.32E-05	1.12E-06
493544	5030042 Fuori	3.00E-05	1.84E-03	1.52E-02	3.81E-05	2.52E-05	1.22E-05	2.24E-04	8.97E-07	4.92E-07	4.87E-03	3.94E-05	1.38E-05	9.07E-07
493794	5030042 Fuori	3.22E-05	1.82E-03	1.43E-02	3.95E-05	2.50E-05	1.38E-05	2.09E-04	8.97E-07	5.25E-07	5.20E-03	3.94E-05	1.59E-05	9.64E-07
494044	5030042 Fuori	3.45E-05	2.40E-03	1.61E-02	4.09E-05	2.59E-05	1.55E-05	2.26E-04	9.36E-07	5.60E-07	5.53E-03	4.17E-05	1.81E-05	1.02E-06
494294	5030042 Fuori	3.71E-05	2.49E-03	2.09E-02	4.21E-05	2.67E-05	1.72E-05	2.91E-04	1.01E-06	5.97E-07	5.89E-03	4.49E-05	2.07E-05	1.08E-06
494544	5030042 Fuori	3.98E-05	2.50E-03	2.32E-02	5.18E-05	2.96E-05	1.89E-05	3.25E-04	1.09E-06	6.38E-07	6.45E-03	4.84E-05	2.18E-05	1.15E-06
494794	5030042 Fuori	4.26E-05	2.48E-03	2.18E-02	6.15E-05	2.91E-05	2.03E-05	3.05E-04	1.16E-06	6.79E-07	7.33E-03	5.16E-05	2.30E-05	9.57E-07
495044	5030042 Fuori	4.53E-05	2.73E-03	2.13E-02	6.09E-05	3.02E-05	2.15E-05	3.10E-04	1.25E-06	7.19E-07	8.37E-03	5.31E-05	2.43E-05	6.27E-07
495294	5030042 Fuori	4.79E-05	3.14E-03	2.58E-02	6.00E-05	3.77E-05	2.22E-05	3.75E-04	1.33E-06	7.56E-07	9.51E-03	5.93E-05	2.55E-05	4.29E-07
495544	5030042 Fuori	5.02E-05	3.17E-03	2.98E-02	5.88E-05	3.58E-05	2.23E-05	4.17E-04	1.50E-06	7.90E-07	1.07E-02	6.44E-05	2.67E-05	3.64E-07
495794	5030042 Fuori	5.22E-05	3.77E-03	2.42E-02	5.77E-05	4.04E-05	1.92E-05	3.39E-04	1.60E-06	8.20E-07	1.17E-02	6.94E-05	2.40E-05	4.49E-07
496044	5030042 Fuori	5.37E-05	4.29E-03	2.71E-02	5.63E-05	4.34E-05	1.61E-05	4.02E-04	1.64E-06	8.44E-07	1.24E-02	7.11E-05	2.92E-05	3.81E-07
496294	5030042 Fuori	5.50E-05	3.97E-03	3.95E-02	5.67E-05	4.02E-05	1.65E-05	5.74E-04	1.69E-06	8.64E-07	1.23E-02	7.27E-05	3.04E-05	3.74E-07
496544	5030042 Fuori	5.59E-05	4.71E-03	3.65E-02	6.41E-05	3.67E-05	1.68E-05	5.29E-04	1.77E-06	8.80E-07	1.22E-02	7.57E-05	3.15E-05	3.30E-07
496794	5030042 Fuori	5.68E-05	4.33E-03	3.04E-02	7.21E-05	3.52E-05	1.75E-05	4.40E-04	1.81E-06	8.96E-07	1.40E-02	7.52E-05	2.88E-05	2.38E-07
497044	5030042 Fuori	5.84E-05	3.94E-03	3.09E-02	8.05E-05	3.37E-05	1.80E-05	5.27E-04	1.79E-06	9.23E-07	1.60E-02	7.74E-05	3.05E-05	1.65E-07
497294	5030042 Fuori	6.06E-05	3.55E-03	4.39E-02	9.15E-05	3.38E-05	1.99E-05	7.44E-04	2.01E-06	9.59E-07	1.81E-02	8.57E-05	3.07E-05	1.01E-07
497544	5030042 Fuori	6.33E-05	3.17E-03	3.18E-02	1.00E-04	3.45E-05	2.30E-05	4.60E-04	2.15E-06	1.00E-06	1.98E-02	9.54E-05	2.74E-05	4.67E-08
497794	5030042 Fuori	6.61E-05	3.36E-03	2.92E-02	9.96E-05	3.46E-05	1.91E-05	4.46E-04	2.18E-06	1.05E-06	2.11E-02	9.28E-05	3.21E-05	2.69E-08
498044	5030042 Fuori	6.85E-05	2.92E-03	3.34E-02	1.19E-04	3.45E-05	2.30E-05	5.51E-04	2.28E-06	1.08E-06	2.18E-02	9.70E-05	3.69E-05	8.55E-08
498294	5030042 Fuori	7.14E-05	3.42E-03	3.73E-02	1.39E-04	3.51E-05	2.85E-05	6.17E-04	2.43E-06	1.12E-06	2.19E-02	1.07E-04	3.77E-05	1.45E-07
498544	5030042 Fuori	7.63E-05	3.61E-03	3.86E-02	1.28E-04	3.62E-05	3.39E-05	6.37E-04	2.49E-06	1.20E-06	2.16E-02	1.11E-04	3.81E-05	1.63E-07
498794	5030042 Fuori	8.45E-05	3.20E-03	5.54E-02	1.30E-04	3.33E-05	3.65E-05	8.48E-04	2.58E-06	1.32E-06	2.10E-02	1.14E-04	4.00E-05	0.00E+00
499044	5030042 Fuori	9.53E-05	3.98E-03	7.06E-02	1.32E-04	4.05E-05	4.33E-05	1.04E-03	2.68E-06	1.49E-06	2.03E-02	1.18E-04	3.90E-05	1.33E-07
499294	5030042 Fuori	1.05E-04	4.06E-03	7.35E-02	1.36E-04	4.96E-05	4.50E-05	1.08E-03	2.99E-06	1.64E-06	2.03E-02	1.21E-04	3.95E-05	2.14E-07
499544	5030042 Fuori	1.10E-04	3.71E-03	7.47E-02	1.07E-04	4.50E-05	4.57E-05	1.10E-03	2.80E-06	1.70E-06	1.98E-02	1.22E-04	3.98E-05	2.82E-07
499794	5030042 Fuori	1.08E-04	3.93E-03	7.72E-02	1.37E-04	4.70E-05	5.08E-05	1.11E-03	2.87E-06	1.67E-06	1.77E-02	1.26E-04	4.01E-05	2.76E-07
500044	5030042 Fuori	1.03E-04	3.78E-03	8.28E-02	1.38E-04	4.68E-05	6.78E-05	1.26E-03	3.07E-06	1.58E-06	1.67E-02	1.31E-04	4.05E-05	2.86E-07
500294	5030042 Fuori	9.57E-05	5.40E-03	6.63E-02	1.43E-04	5.11E-05	4.55E-05	1.03E-03	3.32E-06	1.47E-06	1.57E-02	1.40E-04	4.13E-05	6.93E-07
500544	5030042 Fuori	8.64E-05	5.53E-03	4.75E-02	1.56E-04	5.30E-05	3.58E-05	6.86E-04	3.06E-06	1.32E-06	1.50E-02	1.36E-04	3.96E-05	2.83E-07
500794	5030042 Fuori	7.56E-05	4.78E-03	6.17E-02	1.58E-04	5.53E-05	2.99E-05	8.97E-04	3.11E-06	1.16E-06	1.43E-02	1.32E-04	3.79E-05	1.15E-06
501044	5030042 Fuori	6.75E-05	4.50E-03	5.08E-02	1.40E-04	4.67E-05	2.97E-05	7.34E-04	3.03E-06	1.04E-06	1.38E-02	1.24E-04	3.36E-05	1.45E-06
501294	5030042 Fuori	6.39E-05	4.90E-03	3.74E-02	1.84E-04	6.47E-05	2.06E-05	5.40E-04	2.98E-06	9.91E-07	1.34E-02	1.24E-04	3.68E-05	1.53E-06
501544	5030042 Fuori	6.63E-05	6.08E-03	3.04E-02	1.73E-04	6.51E-05	1.99E-05	4.54E-04	2.85E-06	1.03E-06	1.33E-02	1.21E-04	3.57E-05	6.42E-07
501794	5030042 Fuori	7.67E-05	7.10E-03	3.73E-02	1.66E-04	7.77E-05	2.89E-05	5.37E-04	3.29E-06	1.18E-06	1.40E-02	1.47E-04	4.05E-05	1.81E-06
502044	5030042 Fuori	9.19E-05	6.37E-03	5.77E-02	1.53E-04	7.59E-05	5.05E-05	8.31E-04	3.31E-06	1.40E-06	1.53E-02	1.35E-04	4.09E-05	2.88E-06
502294	5030042 Fuori	1.06E-04	7.57E-03	6.02E-02	2.35E-04	9.73E-05	4.02E-05	8.67E-04	4.00E-06	1.61E-06	1.64E-02	1.64E-04	4.53E-05	2.98E-06
502544	5030042 Fuori	1.17E-04	1.00E-02	6.30E-02	2.78E-04	1.05E-04	4.06E-05	8.95E-04	4.50E-06	1.78E-06	1.68E-02	2.02E-04	5.65E-05	4.24E-06
502794	5030042 Fuori	1.24E-04	1.39E-02	4.70E-02	2.75E-04	1.22E-04	4.24E-05	6.98E-04	7.15E-06	1.89E-06	2.00E-02	2.94E-04	7.15E-05	5.49E-06
503044	5030042 Fuori	1.28E-04	1.46E-02	5.93E-02	3.21E-04	1.27E-04	5.76E-05	8.80E-04	7.39E-06	1.95E-06	1.89E-02	2.99E-04	7.18E-05	5.29E-06
503294	5030042 Fuori	1.30E-04	1.59E-02	6.16E-02	3.27E-04	1.83E-04	5.63E-05	8.88E-04	6.14E-06	1.98E-06	1.58E-02	2.53E-04	6.68E-05	6.32E-06
503544	5030042 Fuori	1.29E-04	1.69E-02	6.28E-02	3.55E-04	1.76E-04	5.79E-05	9.30E-04	6.53E-06	1.98E-06	1.48E-02	2.76E-04	7.18E-05	5.04E-06
503794	5030042 Fuori	1.25E-04	1.54E-02	7.49E-02	3.71E-04	1.58E-04	6.23E-05	1.06E-03	5.73E-06	1.93E-06	1.51E-02	2.37E-04	8.17E-05	4.31E-06
504044	5030042 Fuori	1.18E-04	1.21E-02	6.56E-02	3.58E-04	1.40E-04	5.40E-05	9.49E-04	6.22E-06	1.82E-06	1.58E-02	2.52E-04	6.09E-05	4.38E-06
504294	5030042 Fuori	1.10E-04	1.27E-02	4.19E-02	3.49E-04	1.49E-04	3.71E-05	6.06E-04	5.25E-06	1.71E-06	1.84E-02	2.35E-04	7.39E-05	3.60E-06
504544	5030042 Fuori	1.04E-04	1.21E-02	2.36E-02	3.66E-04	1.52E-04	2.80E-05	4.27E-04	6.03E-06	1.63E-06	2.06E-02	2.43E-04	6.48E-05	3.70E-06
504794	5030042 Fuori	1.02E-04	1.06E-02	3.19E-02	3.12E-04	1.12E-04	2.93E-05	4.62E-04	5.47E-06	1.61E-06	2.26E-02	2.45E-04	6.30E-05	3.11E-06
505044	5030042 Fuori	1.04E-04	8.47E-03	7.00E-02	2.53E-04	9.16E-05	2.96E-05	1.01E-03	4.37E-06	1.63E-06	2.38E-02	1.76E-04	4.58E-05	2.57E-06
505294	5030042 Fuori	1.07E-04	7.17E-03	1.01E-01	2.10E-04	9.80E-05	2.92E-05	1.46E-03	3.42E-06	1.69E-06	2.45E-02	1.42E-04	4.18E-05	4.10E-06
505544	5030042 Fuori	1.12E-04	7.06E-03	1.01E-01	1.86E-04	9.91E-05	2.80E-05	1.45E-03	2.92E-06	1.75E-06	2.44E-02	1.18E-04	4.15E-05	2.36E-06
505794	5030042 Fuori	1.16E-04	7.63E-03	8.21E-02	1.65E-04	1.01E-04	2.62E-05	1.19E-03	3.31E-06	1.81E-06	2.71E-02	1.40E-04	4.63E-05	3.33E-06
506044	5030042 Fuori	1.18E-04	8.30E-03	5.23E-02	1.45E-04	1.17E-04	2.44E-05	7.60E-04	3.24E-06	1.83E-06	2.97E-02	1.37E-04	4.55E-05	2.20E-06
506294	5030042 Fuori	1.16E-04	8.14E-03	3.36E-02	2.04E-04	1.03E-04	2.42E-05	5.27E-04	3.63E-06	1.81E-06	3.00E-02	1.62E-04	4.05E-05	2.15E-06
506544	5030042 Fuori	1.09E-04	6.99E-03	3.22E-02	1.96E-04	1.04E-04	3.17E-05	5.07E-04	3.62E-06	1.70E-06	2.70E-02	1.62E-04	4.01E-05	2.50E-06
506794	5030042 Fuori	9.67E-05	7.35E-03	3.05E-02	1.73E-04	9.98E-05	3.45E-05	4.81E-04	3.02E-06	1.52E-06	2.08E-02	1.28E-04	4.17E-05	2.95E-06
507044	5030042 Fuori	8.10E-05	7.66E-03	2.99E-02	1.53E-04	1.00E-04	3.16E-05	4.50E-04	2.95E-06	1.29E-06	1.41E-02	1.25E-04	4.10E-05	3.25E-06
507294	5030042 Fuori	6.67E-05	7.14E-03	3.03E-02	1.62E-04	9.99E-05	2.50E-05	4.40E-04	2.87E-06	1.08E-06	1.25E-02	1.22E-04	4.16E-05	2.75E-06
507544	5030042 Fuori	5.61E-05	7.16E-03	3.11E-02	1.71E-04	9.03E-05	1.86E-05	4.51E-04	2.79E-06	9.18E-07	1.10E-02	1.19E-04	4.30E-05	1.89E-06
507794	5030042 Fuori	4.93E-05	5.97E-03	2.89E-02	1.62E-04	7.72E-05	1.70E-05	4.24E-04	2.74E-06	8.16E-07	9.75E-03	1.20E-04	4.43E-05	4.65E-07
508044	5030042 Fuori	4.49E-05	4.88E-03	2.49E-02	1.58E-04	6.52E-05	1.54E-05	3.53E-04	2.63E-06	7.49E-07	8.64E-03	1.12E-04	3.74E-05	5.63E-07
508294	5030042 Fuori	4.19E-05	4.42E-03	2.31E-02	1.38E-04	5.48E-05	1.37E-05	3.45E-04	2.79E-06	7.01E-07	7.72E-03	1.13E-04	3.25E-05	3.00E-07
508544	5030042 Fuori	3.97E-05	4.11E-03	2.26E-02	1.25E-04	5.12E-05	1.21E-05	3.37E-04	2.59E-06	6.64E-07	6.95E-03	1.10E-04	3.50E-05	2.88E-07

5.76E-06	4.44E-04	3.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.61E-06	4.38E-04	3.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.47E-06	4.32E-04	3.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.33E-06	4.24E-04	3.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.20E-06	4.15E-04	3.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.07E-06	4.05E-04	3.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.93E-06	3.95E-04	3.25E-06	0.00E+00	4.40E-05	1.21E-07	3.52E-04	0.00E+00	6.25E-07	1.71E-09	5.00E-06	4.72E-06	1.29E-08	7.58E-05	2.53E-05	4.49E-06
4.79E-06	3.84E-04	3.16E-06	0.00E+00	3.36E-04	9.21E-07	2.69E-03	0.00E+00	4.77E-06	1.31E-08	3.82E-05	3.60E-05	9.87E-08	5.78E-04	1.93E-04	3.43E-05
4.64E-06	3.72E-04	3.07E-06	0.00E+00	8.71E-04	2.39E-06	6.97E-03	0.00E+00	1.24E-05	3.39E-08	9.89E-05	9.34E-05	2.56E-07	1.50E-03	4.99E-04	8.87E-05
4.49E-06	3.60E-04	2.96E-06	0.00E+00	1.62E-03	4.43E-06	1.29E-02	0.00E+00	2.29E-05	6.29E-08	1.84E-04	1.74E-04	4.76E-07	2.78E-03	9.27E-04	1.65E-04
4.33E-06	3.48E-04	2.86E-06	0.00E+00	2.46E-03	6.74E-06	1.97E-02	0.00E+00	3.49E-05	9.57E-08	2.80E-04	2.65E-04	7.25E-07	4.23E-03	1.41E-03	2.51E-04
4.61E-06	2.67E-04	3.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.90E-06	2.88E-04	3.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.20E-06	3.10E-04	3.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.51E-06	3.32E-04	3.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.83E-06	3.57E-04	4.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.18E-06	3.85E-04	4.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.55E-06	4.20E-04	4.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.91E-06	4.63E-04	4.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.27E-06	5.15E-04	5.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.60E-06	5.74E-04	5.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.91E-06	6.36E-04	5.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.18E-06	6.93E-04	5.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.41E-06	7.28E-04	6.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.62E-06	7.24E-04	6.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.80E-06	7.17E-04	6.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.00E-06	8.22E-04	6.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.31E-06	9.44E-04	6.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.69E-06	1.06E-03	7.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.01E-05	1.16E-03	7.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.06E-05	1.24E-03	7.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.10E-05	1.28E-03	7.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.15E-05	1.29E-03	8.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.23E-05	1.27E-03	8.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.36E-05	1.24E-03	9.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.53E-05	1.19E-03	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.67E-05	1.20E-03	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.73E-05	1.17E-03	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.68E-05	1.04E-03	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.57E-05	9.81E-04	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.45E-05	9.26E-04	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.31E-05	8.84E-04	9.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.17E-05	8.44E-04	8.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.06E-05	8.13E-04	7.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.01E-05	7.89E-04	7.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.04E-05	7.84E-04	7.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.16E-05	8.26E-04	8.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.35E-05	9.00E-04	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.54E-05	9.67E-04	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.69E-05	1.17E-03	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.79E-05	1.35E-03	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.85E-05	1.27E-03	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.88E-05	1.06E-03	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.89E-05	8.73E-04	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.86E-05	8.88E-04	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.79E-05	9.30E-04	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.72E-05	1.08E-03	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.67E-05	1.21E-03	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.66E-05	1.33E-03	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.69E-05	1.40E-03	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.75E-05	1.44E-03	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.80E-05	1.43E-03	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.85E-05	1.60E-03	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.87E-05	1.74E-03	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.84E-05	1.76E-03	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.73E-05	1.59E-03	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.56E-05	1.22E-03	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.34E-05	8.32E-04	9.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.15E-05	7.34E-04	7.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.00E-05	6.48E-04	6.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.03E-06	5.74E-04	6.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.38E-06	5.09E-04	5.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.90E-06	4.82E-04	5.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.51E-06	4.85E-04	4.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0.00E+00	1254	1	1253	3	215	15036	47	150360000047	1	1	1503610003	0	0	0	0
0.00E+00	1255	1	1254	3	215	15036	89	150360000089	16	1	1503610003	0	0	0	0
0.00E+00	1256	1	1255	3	215	15146	3234	151460003234	26	4	1514640006	0	0	0	0
0.00E+00	1257	1	1256	3	215	15146	3234	151460003234	26	4	1514640006	0	0	0	0
0.00E+00	1258	1	1257	3	215	15146	3237	151460003237	26	4	1514640006	0	0	0	0
0.00E+00	1259	1	1258	3	215	15146	3236	151460003236	26	4	1514640006	0	0	0	0
1.23E-08	1260	1	1259	3	215	15146	3236	151460003236	26	4	1514640006	0	0	0	0
9.38E-08	1261	1	1260	3	215	15146	3232	151460003232	26	4	1514640006	0	0	0	0
2.43E-07	1262	1	1261	3	215	15146	3232	151460003232	26	4	1514640006	0	0	0	0
4.51E-07	1263	1	1262	3	215	15146	3232	151460003232	26	4	1514640006	0	0	0	0
6.87E-07	1264	1	1263	3	215	15146	3121	151460003121	26	4	1514640006	0	0	0	0
0.00E+00	1265	1	1264	3	215	15061	8	150610000008	26	4	1506140001	0	0	0	0
0.00E+00	1266	1	1265	3	215	15061	8	150610000008	26	4	1506140001	0	0	0	0
0.00E+00	1267	1	1266	3	215	15005	24	150050000024	26	4	1500540001	0	0	0	0
0.00E+00	1268	1	1267	3	215	15005	24	150050000024	26	4	1500540001	0	0	0	0
0.00E+00	1269	1	1268	3	215	15005	24	150050000024	26	4	1500540001	0	0	0	0
0.00E+00	1270	1	1269	3	215	15005	24	150050000024	26	4	1500540001	0	0	0	0
0.00E+00	1271	1	1270	3	215	15005	28	150050000028	12	1	1500510001	0	0	0	0
0.00E+00	1272	1	1271	3	215	15005	1	150050000001	1	1	1500510001	0	0	0	0
0.00E+00	1273	1	1272	3	215	15005	31	150050000031	5	1	1500510001	0	0	0	0
0.00E+00	1274	1	1273	3	215	15005	23	150050000023	26	4	1500540001	0	0	0	0
0.00E+00	1275	1	1274	3	215	15005	27	150050000027	1	1	1500510001	0	0	0	0
0.00E+00	1276	1	1275	3	215	15005	3	150050000003	1	1	1500510001	0	0	0	0
0.00E+00	1277	1	1276	3	215	15005	23	150050000023	26	4	1500540001	0	0	0	0
0.00E+00	1278	1	1277	3	215	15005	23	150050000023	26	4	1500540001	0	0	0	0
0.00E+00	1279	1	1278	3	215	15005	26	150050000026	26	4	1500540001	0	0	0	0
0.00E+00	1280	1	1279	3	215	15005	26	150050000026	26	4	1500540001	0	0	0	0
0.00E+00	1281	1	1280	3	215	15005	26	150050000026	26	4	1500540001	0	0	0	0
0.00E+00	1282	1	1281	3	215	15005	26	150050000026	26	4	1500540001	0	0	0	0
0.00E+00	1283	1	1282	3	215	15078	21	150780000021	26	4	1507840001	0	0	0	0
0.00E+00	1284	1	1283	3	215	15078	21	150780000021	26	4	1507840001	0	0	0	0
0.00E+00	1285	1	1284	3	215	15078	21	150780000021	26	4	1507840001	0	0	0	0
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508794	5030042 Fuori	3.78E-05	4.07E-03	2.21E-02	1.19E-04	5.04E-05	1.06E-05	3.28E-04	2.40E-06	6.33E-07	6.28E-03	1.02E-04	3.58E-05	7.38E-07
509044	5030042 Fuori	3.62E-05	4.10E-03	2.29E-02	1.16E-04	4.77E-05	9.17E-06	3.24E-04	2.32E-06	6.07E-07	5.72E-03	9.47E-05	3.53E-05	5.81E-07
509294	5030042 Fuori	3.49E-05	3.98E-03	2.34E-02	1.17E-04	4.69E-05	8.41E-06	3.31E-04	1.81E-06	5.85E-07	5.21E-03	7.77E-05	3.35E-05	2.26E-07
509544	5030042 Fuori	3.38E-05	3.77E-03	2.38E-02	9.52E-05	4.57E-05	9.96E-06	3.36E-04	1.94E-06	5.65E-07	4.77E-03	8.25E-05	3.17E-05	1.95E-07
509794	5030042 Fuori	3.28E-05	3.58E-03	2.08E-02	8.85E-05	4.24E-05	1.06E-05	3.00E-04	2.09E-06	5.49E-07	4.61E-03	8.88E-05	3.17E-05	9.05E-08
510044	5030042 Fuori	3.20E-05	3.47E-03	1.81E-02	8.16E-05	4.37E-05	9.99E-06	2.71E-04	2.04E-06	5.34E-07	4.60E-03	8.69E-05	3.17E-05	4.15E-08
510294	5030042 Fuori	3.13E-05	3.30E-03	1.74E-02	9.86E-05	4.23E-05	9.40E-06	2.59E-04	1.97E-06	5.22E-07	4.57E-03	8.41E-05	3.16E-05	2.78E-08
510544	5030042 Fuori	3.06E-05	3.15E-03	1.81E-02	9.04E-05	4.22E-05	8.84E-06	2.72E-04	2.16E-06	5.10E-07	4.53E-03	8.78E-05	3.17E-05	1.30E-07
510794	5030042 Fuori	3.00E-05	3.05E-03	1.85E-02	8.30E-05	3.97E-05	8.32E-06	2.79E-04	2.60E-06	4.98E-07	4.46E-03	1.11E-04	3.13E-05	1.18E-07
511044	5030042 Fuori	2.93E-05	2.92E-03	1.86E-02	7.64E-05	3.87E-05	7.83E-06	2.80E-04	2.57E-06	4.86E-07	4.38E-03	1.10E-04	3.09E-05	1.18E-07
511294	5030042 Fuori	2.86E-05	2.82E-03	1.83E-02	7.02E-05	3.87E-05	7.36E-06	2.76E-04	2.26E-06	4.73E-07	4.28E-03	9.54E-05	2.99E-05	2.18E-07
511544	5030042 Fuori	2.78E-05	2.68E-03	1.78E-02	6.49E-05	3.86E-05	6.92E-06	2.68E-04	1.99E-06	4.60E-07	4.17E-03	8.41E-05	2.91E-05	2.88E-07
511794	5030042 Fuori	2.70E-05	2.67E-03	1.70E-02	5.97E-05	3.85E-05	6.86E-06	2.56E-04	1.79E-06	4.46E-07	4.05E-03	7.52E-05	2.80E-05	3.43E-07
512044	5030042 Fuori	2.62E-05	2.65E-03	1.59E-02	5.51E-05	3.81E-05	6.82E-06	2.41E-04	1.65E-06	4.32E-07	3.92E-03	6.90E-05	2.70E-05	3.98E-07
512294	5030042 Fuori	2.53E-05	2.65E-03	1.48E-02	5.09E-05	3.82E-05	6.92E-06	2.24E-04	1.54E-06	4.17E-07	3.78E-03	6.45E-05	2.61E-05	4.30E-07
512544	5030042 Fuori	2.43E-05	2.64E-03	1.35E-02	4.71E-05	3.83E-05	7.34E-06	2.05E-04	1.47E-06	4.01E-07	3.64E-03	6.12E-05	2.52E-05	5.53E-07
493044	5030292 Fuori	2.53E-05	1.82E-03	1.73E-02	5.21E-05	2.42E-05	1.21E-05	2.54E-04	1.01E-06	4.22E-07	3.87E-03	4.42E-05	1.57E-05	8.54E-07
493294	5030292 Fuori	2.71E-05	2.09E-03	1.63E-02	5.69E-05	2.45E-05	1.25E-05	2.40E-04	1.02E-06	4.49E-07	4.15E-03	4.47E-05	1.54E-05	9.13E-07
493544	5030292 Fuori	2.89E-05	1.93E-03	1.65E-02	4.71E-05	2.48E-05	1.29E-05	2.42E-04	1.02E-06	4.77E-07	4.43E-03	4.49E-05	1.58E-05	1.13E-06
493794	5030292 Fuori	3.09E-05	1.96E-03	1.74E-02	4.06E-05	2.57E-05	1.34E-05	2.56E-04	1.03E-06	5.08E-07	4.72E-03	4.51E-05	1.62E-05	1.26E-06
494044	5030292 Fuori	3.32E-05	1.97E-03	1.76E-02	4.19E-05	2.78E-05	1.39E-05	2.57E-04	1.04E-06	5.42E-07	5.03E-03	4.60E-05	1.86E-05	1.09E-06
494294	5030292 Fuori	3.57E-05	2.40E-03	2.04E-02	4.29E-05	2.89E-05	1.51E-05	2.85E-04	1.11E-06	5.79E-07	5.34E-03	4.93E-05	2.04E-05	1.16E-06
494544	5030292 Fuori	3.85E-05	2.45E-03	2.68E-02	4.38E-05	3.37E-05	1.71E-05	3.74E-04	1.17E-06	6.20E-07	5.68E-03	5.11E-05	2.15E-05	1.23E-06
494794	5030292 Fuori	4.15E-05	2.73E-03	2.69E-02	5.33E-05	3.49E-05	1.91E-05	3.76E-04	1.20E-06	6.64E-07	6.05E-03	5.24E-05	2.26E-05	1.30E-06
495044	5030292 Fuori	4.45E-05	3.08E-03	2.54E-02	6.95E-05	3.38E-05	2.09E-05	3.55E-04	1.23E-06	7.09E-07	7.00E-03	5.38E-05	2.39E-05	1.38E-06
495294	5030292 Fuori	4.76E-05	3.42E-03	2.50E-02	6.85E-05	3.50E-05	2.24E-05	3.63E-04	1.31E-06	7.54E-07	8.27E-03	5.83E-05	2.51E-05	9.55E-07
495544	5030292 Fuori	5.07E-05	3.65E-03	3.16E-02	6.74E-05	3.93E-05	2.34E-05	4.59E-04	1.54E-06	7.98E-07	9.77E-03	6.60E-05	2.64E-05	5.35E-07
495794	5030292 Fuori	5.34E-05	3.32E-03	3.70E-02	6.58E-05	4.31E-05	2.39E-05	5.18E-04	1.66E-06	8.39E-07	1.14E-02	7.24E-05	2.78E-05	5.37E-07
496044	5030292 Fuori	5.58E-05	3.94E-03	2.90E-02	6.43E-05	4.36E-05	2.24E-05	4.05E-04	1.76E-06	8.75E-07	1.28E-02	7.83E-05	2.63E-05	5.90E-07
496294	5030292 Fuori	5.80E-05	4.56E-03	3.04E-02	6.28E-05	4.60E-05	1.81E-05	4.49E-04	1.87E-06	9.07E-07	1.38E-02	8.28E-05	3.08E-05	5.53E-07
496544	5030292 Fuori	5.93E-05	4.44E-03	4.73E-02	6.75E-05	4.18E-05	1.85E-05	6.98E-04	1.83E-06	9.28E-07	1.37E-02	7.81E-05	3.24E-05	4.88E-07
496794	5030292 Fuori	6.03E-05	5.25E-03	4.63E-02	7.63E-05	3.76E-05	1.88E-05	6.70E-04	1.92E-06	9.45E-07	1.27E-02	8.18E-05	3.38E-05	3.98E-07
497044	5030292 Fuori	6.14E-05	4.37E-03	3.90E-02	8.62E-05	3.74E-05	1.92E-05	5.65E-04	1.90E-06	9.64E-07	1.46E-02	7.98E-05	2.97E-05	2.95E-07
497294	5030292 Fuori	6.30E-05	3.95E-03	3.31E-02	9.54E-05	3.57E-05	1.94E-05	5.60E-04	2.09E-06	9.91E-07	1.67E-02	8.70E-05	3.13E-05	2.02E-07
497544	5030292 Fuori	6.53E-05	3.92E-03	4.04E-02	1.08E-04	3.51E-05	2.03E-05	5.96E-04	2.18E-06	1.03E-06	1.87E-02	9.30E-05	3.07E-05	1.34E-07
497794	5030292 Fuori	6.82E-05	3.11E-03	2.75E-02	1.06E-04	3.75E-05	2.44E-05	4.74E-04	2.35E-06	1.08E-06	2.03E-02	9.75E-05	3.29E-05	1.07E-07
498044	5030292 Fuori	7.06E-05	3.86E-03	3.17E-02	1.23E-04	3.65E-05	2.19E-05	4.78E-04	2.38E-06	1.12E-06	2.13E-02	1.01E-04	3.45E-05	6.37E-08
498294	5030292 Fuori	7.33E-05	3.34E-03	3.59E-02	1.39E-04	3.90E-05	2.52E-05	5.94E-04	2.65E-06	1.16E-06	2.18E-02	1.13E-04	3.91E-05	1.89E-07
498544	5030292 Fuori	7.68E-05	3.88E-03	5.02E-02	1.63E-04	4.27E-05	3.08E-05	7.39E-04	2.89E-06	1.21E-06	2.17E-02	1.22E-04	3.96E-05	2.10E-07
498794	5030292 Fuori	8.36E-05	3.68E-03	3.90E-02	1.36E-04	3.79E-05	3.57E-05	6.36E-04	2.83E-06	1.31E-06	2.13E-02	1.26E-04	4.04E-05	1.07E-07
499044	5030292 Fuori	9.42E-05	3.79E-03	6.88E-02	1.38E-04	4.01E-05	4.21E-05	1.01E-03	2.92E-06	1.47E-06	2.07E-02	1.29E-04	4.43E-05	1.11E-07
499294	5030292 Fuori	1.06E-04	4.37E-03	7.35E-02	1.77E-04	4.88E-05	4.50E-05	1.08E-03	3.23E-06	1.65E-06	2.09E-02	1.33E-04	4.09E-05	2.78E-07
499544	5030292 Fuori	1.15E-04	3.84E-03	7.51E-02	1.42E-04	5.20E-05	4.59E-05	1.10E-03	3.25E-06	1.78E-06	2.17E-02	1.37E-04	4.14E-05	4.14E-07
499794	5030292 Fuori	1.17E-04	3.99E-03	7.57E-02	1.08E-04	5.15E-05	4.62E-05	1.11E-03	3.14E-06	1.80E-06	1.96E-02	1.40E-04	4.18E-05	3.96E-07
500044	5030292 Fuori	1.13E-04	4.23E-03	1.22E-01	1.46E-04	4.84E-05	8.09E-05	1.75E-03	3.21E-06	1.74E-06	1.80E-02	1.43E-04	4.23E-05	3.72E-07
500294	5030292 Fuori	1.07E-04	5.38E-03	7.61E-02	1.47E-04	5.35E-05	5.39E-05	1.11E-03	3.47E-06	1.64E-06	1.76E-02	1.46E-04	4.31E-05	5.68E-07
500544	5030292 Fuori	9.86E-05	5.44E-03	4.34E-02	1.51E-04	5.58E-05	4.58E-05	6.50E-04	3.36E-06	1.51E-06	1.76E-02	1.48E-04	4.21E-05	3.65E-07
500794	5030292 Fuori	8.84E-05	4.41E-03	7.01E-02	1.66E-04	5.41E-05	2.76E-05	1.02E-03	3.26E-06	1.35E-06	1.78E-02	1.38E-04	4.06E-05	1.19E-06
501044	5030292 Fuori	7.91E-05	4.49E-03	5.87E-02	1.70E-04	6.19E-05	3.61E-05	8.58E-04	2.96E-06	1.22E-06	1.78E-02	1.20E-04	3.57E-05	1.66E-06
501294	5030292 Fuori	7.32E-05	5.02E-03	4.13E-02	1.65E-04	5.74E-05	2.66E-05	5.99E-04	3.05E-06	1.13E-06	1.67E-02	1.29E-04	3.82E-05	1.82E-06
501544	5030292 Fuori	7.22E-05	5.30E-03	3.05E-02	1.74E-04	6.87E-05	1.97E-05	4.33E-04	2.96E-06	1.11E-06	1.52E-02	1.25E-04	3.70E-05	7.58E-07
501794	5030292 Fuori	7.89E-05	7.28E-03	3.53E-02	1.74E-04	8.44E-05	2.53E-05	5.09E-04	3.57E-06	1.21E-06	1.43E-02	1.59E-04	4.16E-05	2.38E-06
502044	5030292 Fuori	9.26E-05	6.51E-03	5.83E-02	1.60E-04	7.42E-05	5.26E-05	8.39E-04	3.44E-06	1.41E-06	1.48E-02	1.42E-04	4.41E-05	3.23E-06
502294	5030292 Fuori	1.07E-04	7.87E-03	6.33E-02	2.54E-04	9.77E-05	4.19E-05	9.11E-04	4.49E-06	1.63E-06	1.60E-02	1.85E-04	5.04E-05	3.19E-06
502544	5030292 Fuori	1.19E-04	1.14E-02	6.65E-02	3.02E-04	1.17E-04	4.20E-05	9.44E-04	4.86E-06	1.81E-06	1.71E-02	2.08E-04	6.38E-05	4.35E-06
502794	5030292 Fuori	1.29E-04	1.40E-02	4.73E-02	3.06E-04	1.27E-04	4.48E-05	7.01E-04	7.87E-06	1.96E-06	2.02E-02	3.23E-04	7.91E-05	6.07E-06
503044	5030292 Fuori	1.35E-04	1.48E-02	6.08E-02	3.30E-04	1.26E-04	6.03E-05	9.00E-04	7.74E-06	2.06E-06	1.97E-02	3.12E-04	7.83E-05	5.90E-06
503294	5030292 Fuori	1.38E-04	1.69E-02	6.28E-02	3.42E-04	1.96E-04	5.72E-05	9.06E-04	6.71E-06	2.11E-06	1.69E-02	2.76E-04	7.27E-05	8.28E-06
503544	5030292 Fuori	1.38E-04	1.70E-02	6.86E-02	4.04E-04	1.80E-04	6.39E-05	9.91E-04	7.08E-06	2.11E-06	1.51E-02	2.92E-04	7.21E-05	5.54E-06
503794	5030292 Fuori	1.34E-04	1.67E-02	7.85E-02	3.81E-04	1.68E-04	6.72E-05	1.13E-03	6.59E-06	2.06E-06	1.53E-02	2.66E-04	8.05E-05	4.57E-06
504044	5030292 Fuori	1.26E-04	1.32E-02	7.13E-02	4.10E-04	1.57E-04	5.55E-05	1.03E-03	7.90E-06	1.95E-06	1.86E-02	3.20E-04	7.03E-05	4.65E-06
504294	5030292 Fuori	1.18E-04	1.36E-02	4.38E-02	3.70E-04	1.57E-04	3.56E-05	6.33E-04	5.88E-06	1.85E-06	2.19E-02	2.43E-04	7.27E-05	4.30E-06
504544	5030292 Fuori	1.14E-04	1.24E-02	2.56E-02	3.79E-04	1.56E-04	3.16E-05	4.74E-04	7.11E-06	1.79E-06	2.51E-02	2.86E-04	6.34E-05	4.46E-06
504794	5030292 Fuori	1.14E-04	1.05E-02	5.68E-02	3.37E-04	9.82E-05	3.28E-05	8.20E-04	5.67E-06	1.79E-06	2.76E-02	2.54E-04	6.25E-05	4.17E-06
505044	5030292 Fuori	1.17E-04	9.02E-03	1.03E-01	2.34E-04	9.84E-05	3.26E-05	1.48E-03	3.82E-06	1.83E-06	2.92E-02	1.58E-04	4.87E-05	3.28E-06
505294	5030292 Fuori	1.22E-04	7.83E-03	1.03E-01	2.05E-04	9.42E-05	3.15E-05	1.49E-03	3.41E-06	1.90E-06	2.99E-02	1.41E-04	4.37E-05	4.25E-06
505544	5030292 Fuori	1.26E-04	7.63E-03	8.45E-02	2.08E-04	9.90E-05	2.97E-05	1.23E-03	3.57E-06	1.95E-06	2.96E-02	1.51E-04	4.34E-05	3.49E-06
505794	5030292 Fuori	1.29E-04	8.65E-03	5.34E-02	1.84E-04	1.08E-04	2.76E-05	7.76E-04	3.50E-06	1.99E-06	2.89E-02	1.48E-04	4.88E-05	3.06E-06
506044	5030292 Fuori	1.30E-04	8.18E-03	3.66E-02	1.86E-04	1.17E-04	2.53E-05	5.72E-04	3.57E-06	2.01E-06	3.14E-02	1.45E-04	4.26E-05	2.34E-06
506294	5030292 Fuori	1.27E-04	7.85E-03	3.52E-02	2.09E-04	1.09E-04	3.18E-05	5.52E-04	3.70E-06	1.97E-06	3.19E-02	1.49E-04	4.31E-05	2.54E-06
506544	5030292 Fuori	1.19E-04	7.35E-03	3.33E-02	2.03E-04	1.03E-04	3.73E-05	5.23E-04	3.72E-06	1.85E-06	2.93E-02	1.50E-04	4.19E-05	2.94E-06
506794	5030292 Fuori	1.05E-04	8.45E-03	3.21E-02	1.66E-04	1.03E-04	3.63E-05	4.90E-04	3.17E-06	1.64E-06	2.32E-02	1.35E-04	4.32E-05	3.42E-06
507044	5030292 Fuori	8.74E-05	7.80E-03	3.31E-02	1.84E-04	1.04E-04	3.00E-05	4.80E-04	3.09E-06	1.38E-06	1.52E-02	1.31E-04	4.38E-05	2.72E-06
507294	5030292 Fuori	7.08E-05	7.05E-03	3.40E-02	1.91E-04	1.04E-04	2.13E-05	4.92E-04	3.01E-06	1.14E-06	1.32E-02	1.28E-04	4.49E-05	2.10E-06

7.17E-06	4.87E-04	4.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.88E-06	4.87E-04	4.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.63E-06	4.86E-04	4.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.41E-06	4.83E-04	4.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.21E-06	4.79E-04	4.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.04E-06	4.74E-04	3.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.88E-06	4.67E-04	3.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.74E-06	4.59E-04	3.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.59E-06	4.50E-04	3.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.45E-06	4.40E-04	3.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.30E-06	4.29E-04	3.51E-06	0.00E+00	7.64E-05	2.09E-07	6.11E-04	0.00E+00	1.08E-06	2.97E-09	8.67E-06	8.18E-06	2.24E-08	1.31E-04	4.38E-05	7.78E-06
5.15E-06	4.17E-04	3.41E-06	0.00E+00	4.38E-04	1.20E-06	3.50E-03	0.00E+00	6.22E-06	1.70E-08	4.97E-05	4.69E-05	1.29E-07	7.53E-04	2.51E-04	4.46E-05
4.99E-06	4.05E-04	3.31E-06	0.00E+00	1.11E-03	3.05E-06	8.91E-03	0.00E+00	1.58E-05	4.33E-08	1.26E-04	1.19E-04	3.27E-07	1.91E-03	6.38E-04	1.13E-04
4.83E-06	3.92E-04	3.21E-06	0.00E+00	2.10E-03	5.76E-06	1.68E-02	0.00E+00	2.99E-05	8.18E-08	2.39E-04	2.26E-04	6.19E-07	3.62E-03	1.21E-03	2.14E-04
4.66E-06	3.78E-04	3.09E-06	0.00E+00	3.21E-03	8.78E-06	2.57E-02	0.00E+00	4.55E-05	1.25E-07	3.64E-04	3.45E-04	9.44E-07	5.52E-03	1.84E-03	3.27E-04
4.49E-06	3.65E-04	2.98E-06	0.00E+00	4.56E-03	1.25E-05	3.65E-02	0.00E+00	6.48E-05	1.77E-07	5.18E-04	4.91E-04	1.34E-06	7.85E-03	2.62E-03	4.65E-04
4.54E-06	2.46E-04	3.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.80E-06	2.65E-04	3.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.08E-06	2.83E-04	3.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.37E-06	3.02E-04	3.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.69E-06	3.21E-04	3.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.03E-06	3.43E-04	4.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.40E-06	3.70E-04	4.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.80E-06	4.06E-04	4.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.19E-06	4.53E-04	5.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.58E-06	5.13E-04	5.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.97E-06	5.90E-04	5.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.33E-06	6.76E-04	6.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.65E-06	7.56E-04	6.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.95E-06	8.13E-04	6.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.17E-06	8.04E-04	6.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.36E-06	7.48E-04	6.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.59E-06	8.61E-04	7.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.90E-06	9.82E-04	7.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.03E-05	1.10E-03	7.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.08E-05	1.20E-03	7.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.12E-05	1.25E-03	8.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.16E-05	1.28E-03	8.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.22E-05	1.28E-03	8.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.33E-05	1.25E-03	9.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.50E-05	1.22E-03	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.68E-05	1.23E-03	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.80E-05	1.28E-03	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.81E-05	1.15E-03	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.73E-05	1.06E-03	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.61E-05	1.04E-03	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.48E-05	1.04E-03	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.34E-05	1.05E-03	9.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.22E-05	1.05E-03	8.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.14E-05	9.85E-04	8.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.12E-05	8.96E-04	8.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.19E-05	8.42E-04	8.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.36E-05	8.68E-04	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.55E-05	9.44E-04	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.72E-05	1.14E-03	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.85E-05	1.36E-03	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.94E-05	1.32E-03	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.99E-05	1.13E-03	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.00E-05	9.38E-04	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.97E-05	8.99E-04	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.91E-05	1.09E-03	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.84E-05	1.29E-03	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.82E-05	1.48E-03	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.83E-05	1.62E-03	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.88E-05	1.72E-03	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.94E-05	1.76E-03	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.99E-05	1.74E-03	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.02E-05	1.70E-03	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.02E-05	1.85E-03	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.98E-05	1.88E-03	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.86E-05	1.72E-03	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.67E-05	1.36E-03	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.43E-05	8.93E-04	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.21E-05	7.76E-04	8.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0.00E+00	1328	1	1327	3	215	15036	12	150360000012	12	1	1503610003	0	0	0	0
0.00E+00	1329	1	1328	3	215	15036	10	150360000010	1	1	1503610003	0	0	0	0
0.00E+00	1330	1	1329	3	215	15036	8	150360000008	1	1	1503610003	0	0	0	0
0.00E+00	1331	1	1330	3	215	15036	17	150360000017	1	1	1503610003	0	0	0	0
0.00E+00	1332	1	1331	3	215	15036	9	150360000009	1	1	1503610003	0	0	0	0
0.00E+00	1333	1	1332	3	215	15036	81	150360000081	16	1	1503610003	0	0	0	0
0.00E+00	1334	1	1333	3	215	15036	78	150360000078	26	1	1503610003	0	0	0	0
0.00E+00	1335	1	1334	3	215	15146	3238	151460003238	26	4	1514640006	0	0	0	0
0.00E+00	1336	1	1335	3	215	15146	3237	151460003237	26	4	1514640006	0	0	0	0
0.00E+00	1337	1	1336	3	215	15146	3241	151460003241	26	1	1514610006	0	0	0	0
2.13E-08	1338	1	1337	3	215	15146	3236	151460003236	26	4	1514640006	0	0	0	0
1.22E-07	1339	1	1338	3	215	15146	3236	151460003236	26	4	1514640006	0	0	0	0
3.11E-07	1340	1	1339	3	215	15146	3232	151460003232	26	4	1514640006	0	0	0	0
5.87E-07	1341	1	1340	3	215	15146	3232	151460003232	26	4	1514640006	0	0	0	0
8.95E-07	1342	1	1341	3	215	15146	3231	151460003231	1	1	1514610006	0	0	0	0
1.27E-06	1343	1	1342	3	215	15146	3121	151460003121	26	4	1514640006	0	0	0	0
0.00E+00	1344	1	1343	3	215	15061	8	150610000008	26	4	1506140001	0	0	0	0
0.00E+00	1345	1	1344	3	215	15061	1	150610000001	12	2	1506126601	0	0	0	0
0.00E+00	1346	1	1345	3	215	15061	8	150610000008	26	4	1506140001	0	0	0	0
0.00E+00	1347	1	1346	3	215	15061	8	150610000008	26	4	1506140001	0	0	0	0
0.00E+00	1348	1	1347	3	215	15005	24	150050000024	26	4	1500540001	0	0	0	0
0.00E+00	1349	1	1348	3	215	15005	24	150050000024	26	4	1500540001	0	0	0	0
0.00E+00	1350	1	1349	3	215	15005	24	150050000024	26	4	1500540001	0	0	0	0
0.00E+00	1351	1	1350	3	215	15005	24	150050000024	26	4	1500540001	0	0	0	0
0.00E+00	1352	1	1351	3	215	15005	23	150050000023	26	4	1500540001	0	0	0	0
0.00E+00	1353	1	1352	3	215	15005	23	150050000023	26	4	1500540001	0	0	0	0
0.00E+00	1354	1	1353	3	215	15005	23	150050000023	26	4	1500540001	0	0	0	0
0.00E+00	1355	1	1354	3	215	15005	23	150050000023	26	4	1500540001	0	0	0	0
0.00E+00	1356	1	1355	3	215	15005	23	150050000023	26	4	1500540001	0	0	0	0
0.00E+00	1357	1	1356	3	215	15005	23	150050000023	26	4	1500540001	0	0	0	0
0.00E+00	1358	1	1357	3	215	15005	23	150050000023	26	4	1500540001	0	0	0	0
0.00E+00	1359	1	1358	3	215	15005	26	150050000026	26	4	1500540001	0	0	0	0
0.00E+00	1360	1	1359	3	215	15078	21	150780000021	26	4	1507840001	0	0	0	0
0.00E+00	1361	1	1360	3	215	15078	21	150780000021	26	4	1507840001	0	0	0	0
0.00E+00	1362	1	1361	3	215	15078	21	150780000021	26	4	1507840001	0	0	0	0
0.00E+00	1363	1	1362	3	215	15078	21	150780000021	26	4	1507840001	0	0	0	0
0.00E+00	1364	1	1363	3	215	15078	21	150780000021	26	4	1507840001	0	0	0	0
0.00E+00	1365	1	1364	3	215	15078	21	150780000021	26	4	1507840001	0	0	0	0
0.00E+00	1366	1	1365	3	215	15103	149	151030000149	26	4	1510340001	0	0	0	0
0.00E+00	1367	1	1366	3	215	15078	21	150780000021	26	4	1507840001	0	0	0	0
0.00E+00	1368	1	1367	3	215	15078	21	150780000021	26	4	1507840001	0	0	0	0
0.00E+00	1369	1	1368	3	215	15078	22	150780000022	26	4	1507840001	0	0	0	0
0.00E+00	1370	1	1369	3	215	15078	22	150780000022	26	4	1507840001	0	0	0	0
0.00E+00	1371	1	1370	3	215	15078	22	150780000022	26	4	1507840001	0	0	0	0
0.00E+00	1372	1	1371	3	215	15078	22	150780000022	26	4	1507840001	0	0	0	0
0.00E+00	1373	1	1372	3	215	15078	22	150780000022	26	4	1507840001	0	0	0	0
0.00E+00	1374	1	1373	3	215	15078	22	150780000022	26	4	1507840001	0	0	0	0
0.00E+00	1375	1	1374	3	215	15078	22	150780000022	26	4	1507840001	0	0	0	0
0.00E+00	1376	1	1375	3	215	15078	22	150780000022	26	4	1507840001	0	0	0	0
0.00E+00	1377	1	1376	3	215	15078	22	150780000022	26	4	1507840001	0	0	0	0
0.00E+00	1378	1	1377	3	215	15078	22	150780000022	26	4	1507840001	0	0	0	0
0.00E+00	1379	1	1378	3	215	15078	22	150780000022	26	4	1507840001	0	0	0	0
0.00E+00	1380	1	1379	3	215	15220	168	152200000168	26	4	1522040001	0	0	0	0
0.00E+00	1381	1	1380	3	215	15220	168	152200000168	26	4	1522040001	0	0	0	0
0.00E+00	1382	1	1381	3	215	15220	168	152200000168	26	4	1522040001	0	0	0	0
0.00E+00	1383	1	1382	3	215	15220	168	152200000168	26	4	1522040001	0	0	0	0
0.00E+00	1384	1	1383	3	215	15220	168	152200000168	26	4	1522040001	0	0	0	0
0.00E+00	1385	1	1384	3	215	15220	168	152200000168	26	4	1522040001	0	0	0	0
0.00E+00	1386	1	1385	3	215	15220	168	152200000168	26	4	1522040001	0	0	0	0
0.00E+00	1387	1	1386	3	215	15220	168	152200000168	26	4	1522040001	0	0	0	0
0.00E+00	1388	1	1387	3	215	15220	118	152200000118	1	1	1522010001	0	0	0	0
0.00E+00	1389	1	1388	3	215	15220	186	152200000186	37	1	1522010001	0	0	0	0
0.00E+00	1390	1	1389	3	215	15220	135	152200000135	1	1	1522010001	0	0	0	0
0.00E+00	1391	1	1390	3	215	15220	35	152200000035	37	1	1522010001	0	0	0	0
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507544	5030292 Fuori	5.86E-05	7.07E-03	3.47E-02	1.78E-04	9.40E-05	1.88E-05	5.03E-04	3.14E-06	9.57E-07	1.15E-02	1.37E-04	4.66E-05	6.39E-07
507794	5030292 Fuori	5.12E-05	6.26E-03	3.03E-02	1.78E-04	7.93E-05	1.70E-05	4.44E-04	3.46E-06	8.46E-07	1.01E-02	1.51E-04	4.79E-05	6.88E-07
508044	5030292 Fuori	4.67E-05	4.67E-03	2.71E-02	1.64E-04	6.76E-05	1.52E-05	3.81E-04	3.42E-06	7.77E-07	8.93E-03	1.38E-04	3.73E-05	8.10E-07
508294	5030292 Fuori	4.38E-05	4.49E-03	2.37E-02	1.33E-04	6.82E-05	1.35E-05	3.54E-04	2.81E-06	7.30E-07	7.96E-03	1.20E-04	3.84E-05	3.81E-07
508544	5030292 Fuori	4.15E-05	4.29E-03	2.45E-02	1.31E-04	6.01E-05	1.18E-05	3.46E-04	2.80E-06	6.92E-07	7.13E-03	1.17E-04	3.78E-05	5.51E-07
508794	5030292 Fuori	3.96E-05	4.32E-03	2.55E-02	1.23E-04	5.95E-05	1.02E-05	3.60E-04	2.51E-06	6.62E-07	6.43E-03	1.07E-04	3.73E-05	7.98E-07
509044	5030292 Fuori	3.81E-05	4.19E-03	2.63E-02	1.26E-04	5.88E-05	9.12E-06	3.72E-04	2.06E-06	6.36E-07	5.85E-03	8.29E-05	3.67E-05	3.18E-07
509294	5030292 Fuori	3.69E-05	4.10E-03	2.56E-02	1.05E-04	5.66E-05	1.08E-05	3.76E-04	2.05E-06	6.15E-07	5.35E-03	8.72E-05	3.45E-05	2.54E-07
509544	5030292 Fuori	3.57E-05	3.83E-03	2.40E-02	9.77E-05	4.81E-05	1.10E-05	3.47E-04	2.26E-06	5.95E-07	5.10E-03	9.57E-05	3.47E-05	1.25E-07
509794	5030292 Fuori	3.48E-05	3.67E-03	2.09E-02	9.05E-05	5.28E-05	1.03E-05	3.01E-04	2.19E-06	5.78E-07	5.10E-03	9.34E-05	3.47E-05	5.71E-08
510044	5030292 Fuori	3.39E-05	3.77E-03	1.86E-02	1.04E-04	4.83E-05	9.72E-06	2.78E-04	2.11E-06	5.64E-07	5.08E-03	9.01E-05	3.42E-05	3.19E-08
510294	5030292 Fuori	3.32E-05	3.52E-03	1.92E-02	1.00E-04	4.65E-05	9.14E-06	2.88E-04	2.11E-06	5.51E-07	5.03E-03	8.70E-05	3.46E-05	2.01E-07
510544	5030292 Fuori	3.25E-05	3.54E-03	1.94E-02	9.20E-05	4.70E-05	8.60E-06	2.91E-04	2.80E-06	5.38E-07	4.97E-03	1.14E-04	3.41E-05	1.84E-07
510794	5030292 Fuori	3.17E-05	3.50E-03	1.92E-02	8.46E-05	4.32E-05	8.09E-06	2.89E-04	2.82E-06	5.24E-07	4.88E-03	1.19E-04	3.30E-05	1.92E-07
511044	5030292 Fuori	3.09E-05	3.30E-03	1.87E-02	7.77E-05	4.34E-05	7.60E-06	2.82E-04	2.46E-06	5.11E-07	4.78E-03	1.04E-04	3.19E-05	2.33E-07
511294	5030292 Fuori	3.01E-05	3.02E-03	1.79E-02	7.15E-05	4.37E-05	7.20E-06	2.70E-04	2.18E-06	4.97E-07	4.66E-03	9.17E-05	3.09E-05	5.14E-07
511544	5030292 Fuori	2.93E-05	3.00E-03	1.69E-02	6.60E-05	4.25E-05	7.17E-06	2.55E-04	1.97E-06	4.83E-07	4.53E-03	8.28E-05	2.97E-05	5.96E-07
511794	5030292 Fuori	2.84E-05	2.98E-03	1.57E-02	6.07E-05	4.15E-05	7.14E-06	2.38E-04	1.83E-06	4.67E-07	4.38E-03	7.65E-05	2.88E-05	6.38E-07
512044	5030292 Fuori	2.74E-05	2.86E-03	1.44E-02	5.61E-05	4.16E-05	7.51E-06	2.18E-04	1.73E-06	4.51E-07	4.23E-03	7.23E-05	2.78E-05	7.12E-07
512294	5030292 Fuori	2.65E-05	2.85E-03	1.31E-02	5.29E-05	3.94E-05	8.08E-06	1.98E-04	1.68E-06	4.35E-07	4.07E-03	6.97E-05	2.68E-05	9.99E-07
512544	5030292 Fuori	2.55E-05	2.84E-03	1.17E-02	4.83E-05	3.91E-05	8.48E-06	1.77E-04	1.65E-06	4.18E-07	3.91E-03	6.82E-05	2.53E-05	1.12E-06
493044	5030542 Fuori	2.48E-05	1.95E-03	1.70E-02	5.77E-05	2.56E-05	1.32E-05	2.49E-04	1.10E-06	4.17E-07	3.43E-03	4.63E-05	1.74E-05	9.17E-07
493294	5030542 Fuori	2.63E-05	2.04E-03	1.94E-02	6.27E-05	2.47E-05	1.35E-05	2.84E-04	1.14E-06	4.40E-07	3.68E-03	4.80E-05	1.80E-05	9.77E-07
493544	5030542 Fuori	2.78E-05	2.28E-03	2.17E-02	6.82E-05	2.59E-05	1.39E-05	3.19E-04	1.17E-06	4.64E-07	3.92E-03	4.93E-05	1.71E-05	1.04E-06
493794	5030542 Fuori	2.96E-05	2.20E-03	2.35E-02	7.34E-05	2.62E-05	1.44E-05	3.45E-04	1.17E-06	4.91E-07	4.16E-03	5.02E-05	1.80E-05	1.15E-06
494044	5030542 Fuori	3.16E-05	2.26E-03	2.45E-02	4.42E-05	2.79E-05	1.49E-05	3.59E-04	1.17E-06	5.22E-07	4.42E-03	5.12E-05	1.91E-05	1.70E-06
494294	5030542 Fuori	3.39E-05	2.29E-03	2.43E-02	4.53E-05	3.26E-05	1.55E-05	3.56E-04	1.23E-06	5.56E-07	4.68E-03	5.20E-05	2.01E-05	1.25E-06
494544	5030542 Fuori	3.66E-05	2.33E-03	2.47E-02	4.62E-05	3.41E-05	1.61E-05	3.45E-04	1.24E-06	5.95E-07	4.96E-03	5.24E-05	2.11E-05	1.32E-06
494794	5030542 Fuori	3.95E-05	3.02E-03	3.13E-02	4.66E-05	4.17E-05	1.67E-05	4.38E-04	1.25E-06	6.37E-07	5.27E-03	5.34E-05	2.22E-05	1.39E-06
495044	5030542 Fuori	4.27E-05	2.98E-03	3.09E-02	5.49E-05	4.05E-05	1.89E-05	4.32E-04	1.25E-06	6.84E-07	5.60E-03	5.47E-05	2.35E-05	1.47E-06
495294	5030542 Fuori	4.60E-05	3.31E-03	2.89E-02	7.26E-05	3.89E-05	2.11E-05	4.04E-04	1.35E-06	7.32E-07	6.44E-03	6.02E-05	2.47E-05	1.55E-06
495544	5030542 Fuori	4.94E-05	3.67E-03	2.84E-02	7.66E-05	4.18E-05	2.30E-05	4.13E-04	1.52E-06	7.82E-07	7.94E-03	6.77E-05	2.59E-05	1.34E-06
495794	5030542 Fuori	5.26E-05	4.04E-03	3.70E-02	7.53E-05	4.68E-05	2.45E-05	5.36E-04	1.70E-06	8.29E-07	9.71E-03	7.09E-05	2.73E-05	7.29E-07
496044	5030542 Fuori	5.56E-05	3.65E-03	4.42E-02	7.33E-05	4.78E-05	2.54E-05	6.18E-04	1.78E-06	8.72E-07	1.17E-02	7.69E-05	2.88E-05	7.67E-07
496294	5030542 Fuori	5.83E-05	4.12E-03	3.41E-02	7.16E-05	4.39E-05	2.57E-05	4.77E-04	2.07E-06	9.13E-07	1.34E-02	8.54E-05	2.93E-05	7.52E-07
496544	5030542 Fuori	6.05E-05	4.83E-03	3.39E-02	7.12E-05	4.51E-05	2.03E-05	4.99E-04	2.18E-06	9.45E-07	1.44E-02	9.24E-05	3.16E-05	7.95E-07
496794	5030542 Fuori	6.20E-05	5.31E-03	5.56E-02	8.07E-05	4.34E-05	2.08E-05	8.18E-04	1.99E-06	9.68E-07	1.45E-02	8.48E-05	3.37E-05	6.12E-07
497044	5030542 Fuori	6.33E-05	5.23E-03	5.72E-02	9.14E-05	4.15E-05	2.12E-05	8.27E-04	2.08E-06	9.90E-07	1.35E-02	8.86E-05	3.55E-05	4.80E-07
497294	5030542 Fuori	6.49E-05	4.38E-03	4.94E-02	1.03E-04	3.95E-05	2.15E-05	7.15E-04	2.13E-06	1.02E-06	1.42E-02	8.78E-05	3.07E-05	3.63E-07
497544	5030542 Fuori	6.69E-05	3.96E-03	3.73E-02	1.13E-04	3.75E-05	2.18E-05	5.60E-04	2.28E-06	1.05E-06	1.64E-02	9.72E-05	3.23E-05	2.81E-07
497794	5030542 Fuori	6.96E-05	4.12E-03	2.73E-02	1.17E-04	3.89E-05	2.21E-05	4.42E-04	2.40E-06	1.09E-06	1.84E-02	1.02E-04	3.34E-05	1.90E-07
498044	5030542 Fuori	7.24E-05	4.24E-03	2.99E-02	1.26E-04	4.22E-05	2.66E-05	5.04E-04	2.43E-06	1.14E-06	2.00E-02	1.04E-04	3.43E-05	1.28E-07
498294	5030542 Fuori	7.50E-05	4.29E-03	3.42E-02	1.21E-04	4.01E-05	2.32E-05	5.16E-04	2.67E-06	1.18E-06	2.09E-02	1.14E-04	3.82E-05	1.11E-07
498544	5030542 Fuori	7.83E-05	3.87E-03	3.96E-02	1.49E-04	3.86E-05	2.80E-05	6.30E-04	3.09E-06	1.23E-06	2.14E-02	1.35E-04	4.11E-05	2.70E-07
498794	5030542 Fuori	8.40E-05	4.15E-03	5.51E-02	1.92E-04	4.40E-05	3.42E-05	8.10E-04	3.22E-06	1.32E-06	2.14E-02	1.42E-04	4.17E-05	3.00E-07
499044	5030542 Fuori	9.33E-05	3.93E-03	5.53E-02	1.45E-04	4.54E-05	3.75E-05	8.41E-04	3.23E-06	1.46E-06	2.11E-02	1.43E-04	4.70E-05	1.80E-07
499294	5030542 Fuori	1.06E-04	4.13E-03	7.24E-02	1.47E-04	4.69E-05	4.42E-05	1.06E-03	3.37E-06	1.65E-06	2.08E-02	1.47E-04	4.61E-05	2.50E-07
499544	5030542 Fuori	1.18E-04	5.02E-03	7.56E-02	1.87E-04	5.69E-05	4.62E-05	1.11E-03	3.52E-06	1.83E-06	2.31E-02	1.57E-04	4.93E-05	5.04E-07
499794	5030542 Fuori	1.24E-04	3.92E-03	7.61E-02	1.51E-04	5.37E-05	4.64E-05	1.11E-03	3.46E-06	1.92E-06	2.22E-02	1.54E-04	4.36E-05	5.11E-07
500044	5030542 Fuori	1.23E-04	4.30E-03	9.90E-02	1.35E-04	5.40E-05	6.47E-05	1.43E-03	3.53E-06	1.89E-06	1.88E-02	1.57E-04	4.41E-05	5.09E-07
500294	5030542 Fuori	1.18E-04	5.48E-03	9.57E-02	1.55E-04	5.20E-05	7.66E-05	1.45E-03	3.62E-06	1.81E-06	1.89E-02	1.60E-04	4.39E-05	5.36E-07
500544	5030542 Fuori	1.11E-04	5.44E-03	6.25E-02	1.57E-04	5.81E-05	4.68E-05	9.59E-04	3.66E-06	1.70E-06	1.96E-02	1.62E-04	4.40E-05	9.49E-07
500794	5030542 Fuori	1.02E-04	5.49E-03	7.53E-02	1.64E-04	6.01E-05	3.71E-05	1.10E-03	3.71E-06	1.56E-06	2.11E-02	1.61E-04	4.43E-05	1.02E-06
501044	5030542 Fuori	9.28E-05	5.62E-03	6.81E-02	1.80E-04	6.30E-05	4.13E-05	9.92E-04	3.35E-06	1.42E-06	2.24E-02	1.43E-04	4.09E-05	1.84E-06
501294	5030542 Fuori	8.59E-05	5.23E-03	5.27E-02	1.79E-04	5.93E-05	3.30E-05	7.68E-04	3.20E-06	1.32E-06	2.19E-02	1.34E-04	3.74E-05	2.37E-06
501544	5030542 Fuori	8.14E-05	5.61E-03	3.18E-02	1.73E-04	6.73E-05	2.02E-05	4.69E-04	3.07E-06	1.25E-06	1.92E-02	1.30E-04	3.83E-05	8.46E-07
501794	5030542 Fuori	8.39E-05	6.74E-03	3.37E-02	1.82E-04	8.54E-05	2.42E-05	4.85E-04	3.87E-06	1.29E-06	1.62E-02	1.72E-04	4.23E-05	3.01E-06
502044	5030542 Fuori	9.44E-05	6.91E-03	6.00E-02	1.66E-04	8.42E-05	4.65E-05	8.63E-04	3.87E-06	1.44E-06	1.47E-02	1.59E-04	4.37E-05	3.49E-06
502294	5030542 Fuori	1.08E-04	7.97E-03	6.82E-02	2.75E-04	1.08E-04	4.48E-05	9.81E-04	4.68E-06	1.64E-06	1.53E-02	2.08E-04	5.68E-05	3.41E-06
502544	5030542 Fuori	1.21E-04	1.24E-02	7.00E-02	3.09E-04	1.28E-04	4.27E-05	9.93E-04	5.34E-06	1.84E-06	1.68E-02	2.16E-04	7.21E-05	4.48E-06
502794	5030542 Fuori	1.33E-04	1.40E-02	4.75E-02	3.32E-04	1.38E-04	4.72E-05	7.01E-04	8.66E-06	2.02E-06	2.04E-02	3.56E-04	8.85E-05	6.70E-06
503044	5030542 Fuori	1.42E-04	1.48E-02	6.23E-02	3.56E-04	1.28E-04	6.27E-05	9.20E-04	8.00E-06	2.16E-06	2.03E-02	3.25E-04	8.50E-05	6.53E-06
503294	5030542 Fuori	1.47E-04	1.90E-02	6.31E-02	3.56E-04	2.06E-04	5.75E-05	9.10E-04	7.29E-06	2.24E-06	1.79E-02	2.99E-04	7.86E-05	1.03E-05
503544	5030542 Fuori	1.48E-04	1.71E-02	7.55E-02	4.56E-04	1.85E-04	6.97E-05	1.09E-03	7.97E-06	2.25E-06	1.56E-02	3.29E-04	7.42E-05	6.16E-06
503794	5030542 Fuori	1.44E-04	1.55E-02	7.89E-02	4.17E-04	1.84E-04	7.14E-05	1.14E-03	8.15E-06	2.20E-06	1.76E-02	3.29E-04	7.88E-05	5.03E-06
504044	5030542 Fuori	1.36E-04	1.57E-02	7.66E-02	4.57E-04	1.84E-04	5.63E-05	1.11E-03	7.97E-06	2.11E-06	2.23E-02	3.21E-04	7.48E-05	5.21E-06
504294	5030542 Fuori	1.30E-04	1.49E-02	4.47E-02	4.07E-04	1.66E-04	3.69E-05	6.46E-04	7.14E-06	2.02E-06	2.70E-02	2.88E-04	7.14E-05	5.01E-06
504544	5030542 Fuori	1.28E-04	1.38E-02	4.61E-02	3.93E-04	1.64E-04	3.53E-05	6.64E-04	5.87E-06	2.00E-06	3.12E-02	2.57E-04	6.88E-05	5.09E-06
504794	5030542 Fuori	1.31E-04	1.03E-02	9.78E-02	3.40E-04	1.02E-04	3.61E-05	1.41E-03	5.55E-06	2.04E-06	3.46E-02	2.27E-04	5.88E-05	5.16E-06
505044	5030542 Fuori	1.35E-04	9.06E-03	1.03E-01	2.45E-04	1.07E-04	3.54E-05	1.49E-03	4.12E-06	2.10E-06	3.66E-02	1.76E-04	5.05E-05	4.22E-06
505294	5030542 Fuori	1.40E-04	8.45E-03	8.91E-02	2.13E-04	9.55E-05	3.34E-05	1.29E-03	3.79E-06	2.16E-06	3.74E-02	1.56E-04	4.57E-05	4.17E-06
505544	5030542 Fuori	1.43E-04	8.74E-03	5.51E-02	2.33E-04	1.04E-04	3.10E-05	7.99E-04	3.79E-06	2.20E-06	3.67E-02	1.60E-04	5.18E-05	4.28E-06
505794	5030542 Fuori	1.44E-04	9.43E-03	3.92E-02	2.06E-04	1.06E-04	2.84E-05	6.09E-04	3.70E-06	2.22E-06	3.44E-02	1.57E-04	4.50E-05	2.53E-06
506044	5030542 Fuori	1.43E-04	8.85E-03	3.78E-02	2.15E-04	1.04E-04	3.13E-05	5.90E-04	3.62E-06	2.20E-06	3.27E-02	1.53E-04	4.45E-05	2.51E-06

1.04E-05	6.78E-04	7.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.34E-06	5.95E-04	6.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.66E-06	5.25E-04	5.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.19E-06	5.19E-04	5.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.79E-06	5.21E-04	5.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.46E-06	5.22E-04	4.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.17E-06	5.22E-04	4.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.92E-06	5.20E-04	4.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.70E-06	5.16E-04	4.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.50E-06	5.11E-04	4.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.33E-06	5.05E-04	4.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.17E-06	4.97E-04	4.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.01E-06	4.88E-04	3.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.85E-06	4.78E-04	3.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.70E-06	4.66E-04	3.79E-06	0.00E+00	1.12E-04	3.06E-07	8.93E-04	0.00E+00	1.59E-06	4.34E-09	1.27E-05	1.19E-05	3.27E-08	1.92E-04	6.40E-05	1.14E-05
5.53E-06	4.54E-04	3.68E-06	0.00E+00	5.76E-04	1.58E-06	4.61E-03	0.00E+00	8.17E-06	2.24E-08	6.54E-05	6.16E-05	1.69E-07	9.90E-04	3.30E-04	5.86E-05
5.37E-06	4.40E-04	3.58E-06	0.00E+00	1.37E-03	3.76E-06	1.10E-02	0.00E+00	1.95E-05	5.34E-08	1.56E-04	1.47E-04	4.03E-07	2.36E-03	7.87E-04	1.40E-04
5.20E-06	4.26E-04	3.46E-06	0.00E+00	2.64E-03	7.23E-06	2.11E-02	0.00E+00	3.75E-05	1.03E-07	3.00E-04	2.83E-04	7.75E-07	4.54E-03	1.51E-03	2.69E-04
5.03E-06	4.12E-04	3.35E-06	0.00E+00	4.09E-03	1.12E-05	3.27E-02	0.00E+00	5.81E-05	1.59E-07	4.65E-04	4.39E-04	1.20E-06	7.03E-03	2.34E-03	4.17E-04
4.85E-06	3.97E-04	3.23E-06	0.00E+00	5.90E-03	1.62E-05	4.72E-02	0.00E+00	8.38E-05	2.30E-07	6.70E-04	6.34E-04	1.74E-06	1.01E-02	3.38E-03	6.01E-04
4.66E-06	3.82E-04	3.11E-06	0.00E+00	8.04E-03	2.20E-05	6.43E-02	0.00E+00	1.14E-04	3.13E-07	9.14E-04	8.65E-04	2.37E-06	1.38E-02	4.61E-03	8.20E-04
4.50E-06	2.27E-04	3.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.73E-06	2.44E-04	3.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.97E-06	2.60E-04	3.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.24E-06	2.75E-04	3.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.53E-06	2.90E-04	3.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.84E-06	3.05E-04	4.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.19E-06	3.23E-04	4.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.57E-06	3.47E-04	4.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.98E-06	3.80E-04	4.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.40E-06	4.29E-04	5.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.83E-06	4.99E-04	5.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.24E-06	5.90E-04	6.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.62E-06	6.97E-04	6.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.98E-06	7.93E-04	6.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.28E-06	8.50E-04	6.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.51E-06	8.53E-04	7.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.74E-06	7.96E-04	7.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.00E-05	8.37E-04	7.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.04E-05	9.63E-04	7.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.08E-05	1.08E-03	7.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.13E-05	1.17E-03	8.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.17E-05	1.23E-03	8.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.23E-05	1.26E-03	8.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.32E-05	1.26E-03	9.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.47E-05	1.24E-03	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.66E-05	1.23E-03	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.84E-05	1.36E-03	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.92E-05	1.31E-03	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.87E-05	1.11E-03	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.77E-05	1.11E-03	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.65E-05	1.15E-03	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.53E-05	1.24E-03	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.41E-05	1.31E-03	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.31E-05	1.29E-03	9.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.25E-05	1.13E-03	9.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.26E-05	9.50E-04	9.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.38E-05	8.65E-04	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.56E-05	9.00E-04	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.74E-05	1.11E-03	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.90E-05	1.37E-03	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.02E-05	1.35E-03	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.10E-05	1.19E-03	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.12E-05	1.02E-03	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.10E-05	1.04E-03	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.05E-05	1.31E-03	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.00E-05	1.59E-03	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.00E-05	1.84E-03	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.05E-05	2.03E-03	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.11E-05	2.15E-03	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.17E-05	2.20E-03	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.21E-05	2.16E-03	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.22E-05	2.02E-03	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.20E-05	1.92E-03	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0.00E+00	1402	1	1401	3	215	15093	169	150930000169	1	1	1509310001	0	0	0	0
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0.00E+00	1405	1	1404	3	215	15093	193	150930000193	5	1	1509310001	0	0	0	0
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0.00E+00	1407	1	1406	3	215	15036	11	150360000011	1	1	1503610003	0	0	0	0
0.00E+00	1408	1	1407	3	215	15036	10	150360000010	1	1	1503610003	0	0	0	0
0.00E+00	1409	1	1408	3	215	15036	7	150360000007	1	1	1503610003	0	0	0	0
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0.00E+00	1412	1	1411	3	215	15146	3239	151460003239	26	4	1514640006	0	0	0	0
0.00E+00	1413	1	1412	3	215	15146	3239	151460003239	26	4	1514640006	0	0	0	0
0.00E+00	1414	1	1413	3	215	15146	3239	151460003239	26	4	1514640006	0	0	0	0
0.00E+00	1415	1	1414	3	215	15146	3237	151460003237	26	4	1514640006	0	0	0	0
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1.61E-07	1417	1	1416	3	215	15146	3236	151460003236	26	4	1514640006	0	0	0	0
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7.37E-07	1419	1	1418	3	215	15146	3236	151460003236	26	4	1514640006	0	0	0	0
1.14E-06	1420	1	1419	3	215	15146	3227	151460003227	1	1	1514610006	0	0	0	0
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506294	5030542 Fuori	1.39E-04	7.83E-03	3.63E-02	2.16E-04	1.03E-04	4.00E-05	5.58E-04	4.08E-06	2.13E-06	3.33E-02	1.82E-04	4.42E-05	2.93E-06
506544	5030542 Fuori	1.29E-04	7.28E-03	3.56E-02	1.85E-04	1.05E-04	4.16E-05	5.22E-04	3.44E-06	1.99E-06	3.13E-02	1.46E-04	4.57E-05	3.45E-06
506794	5030542 Fuori	1.13E-04	7.48E-03	3.62E-02	2.06E-04	1.02E-04	3.60E-05	5.25E-04	3.34E-06	1.76E-06	2.56E-02	1.41E-04	4.69E-05	2.80E-06
507044	5030542 Fuori	9.36E-05	7.59E-03	3.71E-02	2.16E-04	1.07E-04	2.64E-05	5.38E-04	3.25E-06	1.47E-06	1.72E-02	1.38E-04	4.78E-05	2.29E-06
507294	5030542 Fuori	7.49E-05	6.95E-03	3.79E-02	2.01E-04	1.03E-04	2.08E-05	5.49E-04	3.61E-06	1.20E-06	1.37E-02	1.58E-04	4.92E-05	1.22E-06
507544	5030542 Fuori	6.12E-05	6.56E-03	3.85E-02	1.94E-04	8.54E-05	1.90E-05	5.58E-04	3.96E-06	9.96E-07	1.19E-02	1.73E-04	5.10E-05	8.19E-07
507794	5030542 Fuori	5.31E-05	5.38E-03	3.15E-02	2.08E-04	7.61E-05	1.65E-05	4.62E-04	3.93E-06	8.75E-07	1.04E-02	1.77E-04	4.26E-05	9.58E-07
508044	5030542 Fuori	4.86E-05	5.37E-03	2.88E-02	1.61E-04	7.44E-05	1.51E-05	4.05E-04	3.06E-06	8.05E-07	9.14E-03	1.31E-04	4.21E-05	1.09E-06
508294	5030542 Fuori	4.56E-05	4.57E-03	2.69E-02	1.39E-04	7.23E-05	1.32E-05	3.81E-04	3.09E-06	7.58E-07	8.10E-03	1.32E-04	3.99E-05	4.84E-07
508544	5030542 Fuori	4.35E-05	4.83E-03	2.82E-02	1.37E-04	6.69E-05	1.14E-05	3.99E-04	2.86E-06	7.22E-07	7.24E-03	1.20E-04	3.93E-05	9.33E-07
508794	5030542 Fuori	4.17E-05	5.00E-03	2.81E-02	1.35E-04	6.68E-05	1.00E-05	4.13E-04	2.55E-06	6.93E-07	6.54E-03	1.03E-04	3.87E-05	4.34E-07
509044	5030542 Fuori	4.02E-05	5.13E-03	2.72E-02	1.25E-04	6.38E-05	1.17E-05	3.99E-04	2.17E-06	6.68E-07	5.96E-03	9.19E-05	3.81E-05	3.31E-07
509294	5030542 Fuori	3.89E-05	4.79E-03	2.63E-02	1.09E-04	6.05E-05	1.12E-05	3.87E-04	2.40E-06	6.46E-07	5.65E-03	1.02E-04	3.75E-05	1.70E-07
509544	5030542 Fuori	3.78E-05	4.48E-03	2.39E-02	9.99E-05	5.73E-05	1.05E-05	3.44E-04	2.35E-06	6.26E-07	5.65E-03	1.00E-04	3.69E-05	7.46E-08
509794	5030542 Fuori	3.68E-05	4.60E-03	2.07E-02	9.95E-05	5.71E-05	9.90E-06	2.99E-04	2.27E-06	6.10E-07	5.63E-03	9.67E-05	3.62E-05	8.79E-08
510044	5030542 Fuori	3.59E-05	4.38E-03	2.03E-02	1.11E-04	5.07E-05	9.32E-06	3.04E-04	2.20E-06	5.94E-07	5.59E-03	9.35E-05	3.74E-05	2.94E-07
510294	5030542 Fuori	3.51E-05	4.04E-03	2.03E-02	1.02E-04	4.90E-05	8.77E-06	3.04E-04	2.77E-06	5.80E-07	5.52E-03	1.13E-04	3.63E-05	3.39E-07
510544	5030542 Fuori	3.43E-05	4.21E-03	1.98E-02	9.34E-05	4.55E-05	8.26E-06	2.97E-04	3.09E-06	5.66E-07	5.43E-03	1.30E-04	3.51E-05	3.11E-07
510794	5030542 Fuori	3.35E-05	3.92E-03	1.90E-02	8.60E-05	4.58E-05	7.77E-06	2.86E-04	2.68E-06	5.51E-07	5.33E-03	1.13E-04	3.40E-05	2.11E-07
511044	5030542 Fuori	3.26E-05	3.47E-03	1.80E-02	7.90E-05	4.91E-05	7.53E-06	2.71E-04	2.38E-06	5.36E-07	5.20E-03	1.00E-04	3.28E-05	5.71E-07
511294	5030542 Fuori	3.17E-05	3.67E-03	1.68E-02	7.28E-05	4.70E-05	7.51E-06	2.53E-04	2.16E-06	5.21E-07	5.05E-03	9.08E-05	3.17E-05	9.67E-07
511544	5030542 Fuori	3.07E-05	3.56E-03	1.54E-02	6.73E-05	4.73E-05	7.47E-06	2.32E-04	2.02E-06	5.05E-07	4.89E-03	8.46E-05	3.06E-05	8.55E-07
511794	5030542 Fuori	2.98E-05	3.40E-03	1.40E-02	6.18E-05	4.43E-05	8.07E-06	2.11E-04	1.94E-06	4.89E-07	4.73E-03	8.06E-05	2.92E-05	1.06E-06
512044	5030542 Fuori	2.88E-05	3.25E-03	1.25E-02	5.99E-05	4.39E-05	8.79E-06	1.89E-04	1.90E-06	4.72E-07	4.55E-03	7.86E-05	2.70E-05	1.38E-06
512294	5030542 Fuori	2.78E-05	3.07E-03	1.19E-02	5.47E-05	4.31E-05	9.36E-06	1.84E-04	1.89E-06	4.55E-07	4.37E-03	7.79E-05	2.50E-05	1.34E-06
512544	5030542 Fuori	2.67E-05	3.01E-03	1.17E-02	5.00E-05	4.12E-05	9.75E-06	1.80E-04	1.81E-06	4.37E-07	4.19E-03	7.79E-05	2.31E-05	1.30E-06
493044	5030792 Fuori	2.50E-05	1.73E-03	1.49E-02	6.34E-05	2.39E-05	1.38E-05	2.19E-04	1.28E-06	4.21E-07	2.98E-03	5.36E-05	1.98E-05	9.65E-07
493294	5030792 Fuori	2.60E-05	1.94E-03	1.40E-02	6.87E-05	2.73E-05	1.48E-05	2.05E-04	1.26E-06	4.38E-07	3.17E-03	5.29E-05	2.06E-05	1.05E-06
493544	5030792 Fuori	2.72E-05	2.18E-03	1.48E-02	7.51E-05	2.64E-05	1.50E-05	2.17E-04	1.33E-06	4.56E-07	3.37E-03	5.59E-05	2.13E-05	1.12E-06
493794	5030792 Fuori	2.85E-05	2.53E-03	1.68E-02	8.13E-05	2.74E-05	1.55E-05	2.46E-04	1.34E-06	4.78E-07	3.57E-03	5.84E-05	2.20E-05	1.19E-06
494044	5030792 Fuori	3.02E-05	2.73E-03	1.92E-02	8.80E-05	3.21E-05	1.60E-05	2.80E-04	1.33E-06	5.04E-07	3.76E-03	5.83E-05	1.95E-05	1.26E-06
494294	5030792 Fuori	3.22E-05	2.52E-03	2.21E-02	6.12E-05	3.63E-05	1.67E-05	3.22E-04	1.34E-06	5.34E-07	3.96E-03	5.84E-05	2.23E-05	1.69E-06
494544	5030792 Fuori	3.44E-05	2.81E-03	2.56E-02	4.99E-05	3.97E-05	1.73E-05	3.74E-04	1.36E-06	5.67E-07	4.17E-03	5.84E-05	2.31E-05	1.41E-06
494794	5030792 Fuori	3.70E-05	2.77E-03	2.95E-02	5.06E-05	4.09E-05	1.80E-05	4.31E-04	1.42E-06	6.05E-07	4.51E-03	6.09E-05	2.31E-05	1.49E-06
495044	5030792 Fuori	4.00E-05	2.81E-03	3.50E-02	5.08E-05	4.08E-05	1.86E-05	4.90E-04	1.47E-06	6.48E-07	5.32E-03	6.18E-05	2.30E-05	1.58E-06
495294	5030792 Fuori	4.33E-05	3.24E-03	3.46E-02	5.61E-05	4.66E-05	1.92E-05	4.84E-04	1.46E-06	6.96E-07	6.10E-03	6.18E-05	2.42E-05	1.66E-06
495544	5030792 Fuori	4.67E-05	3.57E-03	3.30E-02	7.44E-05	4.46E-05	2.08E-05	4.61E-04	1.58E-06	7.44E-07	6.59E-03	6.97E-05	2.55E-05	1.75E-06
495794	5030792 Fuori	5.01E-05	3.96E-03	3.02E-02	8.60E-05	4.88E-05	2.32E-05	4.38E-04	1.71E-06	7.93E-07	7.20E-03	7.28E-05	2.68E-05	1.83E-06
496044	5030792 Fuori	5.33E-05	4.36E-03	4.03E-02	8.39E-05	4.53E-05	2.53E-05	5.84E-04	1.78E-06	8.41E-07	9.17E-03	7.62E-05	2.83E-05	1.08E-06
496294	5030792 Fuori	5.63E-05	4.49E-03	5.08E-02	8.19E-05	4.15E-05	2.69E-05	7.32E-04	1.89E-06	8.84E-07	1.12E-02	8.17E-05	2.98E-05	1.06E-06
496544	5030792 Fuori	5.90E-05	5.15E-03	4.03E-02	7.95E-05	3.76E-05	2.79E-05	5.64E-04	1.97E-06	9.24E-07	1.32E-02	8.38E-05	3.14E-05	9.00E-07
496794	5030792 Fuori	6.13E-05	5.46E-03	3.75E-02	8.56E-05	4.46E-05	2.28E-05	5.52E-04	2.49E-06	9.58E-07	1.46E-02	1.02E-04	2.99E-05	9.67E-07
497044	5030792 Fuori	6.35E-05	5.04E-03	5.71E-02	9.68E-05	4.63E-05	2.34E-05	8.40E-04	2.16E-06	9.92E-07	1.51E-02	9.20E-05	3.49E-05	7.44E-07
497294	5030792 Fuori	6.58E-05	5.01E-03	4.46E-02	1.09E-04	4.37E-05	2.38E-05	6.57E-04	2.27E-06	1.03E-06	1.46E-02	9.67E-05	3.68E-05	5.77E-07
497544	5030792 Fuori	6.83E-05	4.33E-03	3.06E-02	1.22E-04	4.63E-05	2.42E-05	4.51E-04	2.40E-06	1.07E-06	1.32E-02	1.02E-04	3.43E-05	4.32E-07
497794	5030792 Fuori	7.09E-05	4.12E-03	3.77E-02	1.30E-04	4.74E-05	2.46E-05	6.26E-04	2.52E-06	1.11E-06	1.55E-02	1.07E-04	3.45E-05	2.91E-07
498044	5030792 Fuori	7.40E-05	4.34E-03	3.58E-02	1.27E-04	4.57E-05	2.56E-05	5.16E-04	2.64E-06	1.16E-06	1.76E-02	1.09E-04	3.71E-05	2.49E-07
498294	5030792 Fuori	7.69E-05	4.50E-03	3.40E-02	1.37E-04	4.80E-05	2.95E-05	5.33E-04	2.66E-06	1.21E-06	1.92E-02	1.14E-04	3.85E-05	1.57E-07
498544	5030792 Fuori	8.04E-05	4.36E-03	3.66E-02	1.17E-04	4.10E-05	2.63E-05	5.66E-04	3.10E-06	1.27E-06	2.04E-02	1.32E-04	4.29E-05	3.44E-07
498794	5030792 Fuori	8.51E-05	4.56E-03	4.92E-02	1.56E-04	4.32E-05	3.16E-05	7.22E-04	3.47E-06	1.34E-06	2.10E-02	1.54E-04	5.20E-05	3.81E-07
499044	5030792 Fuori	9.32E-05	4.45E-03	6.07E-02	2.26E-04	4.71E-05	3.78E-05	8.89E-04	3.57E-06	1.46E-06	2.12E-02	1.58E-04	4.71E-05	4.35E-07
499294	5030792 Fuori	1.05E-04	4.30E-03	7.00E-02	1.55E-04	5.11E-05	4.28E-05	1.03E-03	3.65E-06	1.63E-06	2.09E-02	1.56E-04	5.35E-05	2.68E-07
499544	5030792 Fuori	1.19E-04	5.22E-03	7.54E-02	2.42E-04	5.92E-05	4.59E-05	1.10E-03	3.74E-06	1.85E-06	2.39E-02	1.63E-04	4.82E-05	5.82E-07
499794	5030792 Fuori	1.30E-04	5.18E-03	7.73E-02	1.97E-04	5.60E-05	4.71E-05	1.13E-03	4.04E-06	2.01E-06	2.46E-02	1.69E-04	5.01E-05	6.66E-07
500044	5030792 Fuori	1.33E-04	4.64E-03	7.72E-02	1.48E-04	5.35E-05	4.82E-05	1.13E-03	3.77E-06	2.05E-06	2.19E-02	1.65E-04	4.62E-05	7.84E-07
500294	5030792 Fuori	1.30E-04	5.40E-03	1.49E-01	1.63E-04	5.05E-05	1.03E-04	2.24E-03	3.78E-06	1.99E-06	1.96E-02	1.59E-04	4.64E-05	6.94E-07
500544	5030792 Fuori	1.24E-04	6.02E-03	7.85E-02	1.65E-04	5.74E-05	5.82E-05	1.14E-03	3.97E-06	1.89E-06	2.07E-02	1.65E-04	4.68E-05	9.02E-07
500794	5030792 Fuori	1.16E-04	6.43E-03	7.81E-02	1.67E-04	5.98E-05	4.74E-05	1.14E-03	4.07E-06	1.76E-06	2.33E-02	1.66E-04	4.38E-05	7.42E-07
501044	5030792 Fuori	1.07E-04	5.55E-03	7.41E-02	1.79E-04	6.21E-05	3.92E-05	1.08E-03	3.71E-06	1.63E-06	2.66E-02	1.57E-04	4.24E-05	2.05E-06
501294	5030792 Fuori	1.01E-04	5.39E-03	6.33E-02	1.98E-04	6.15E-05	3.88E-05	9.20E-04	3.35E-06	1.53E-06	2.78E-02	1.39E-04	4.10E-05	3.04E-06
501544	5030792 Fuori	9.50E-05	5.86E-03	3.78E-02	2.03E-04	6.61E-05	2.36E-05	5.46E-04	3.55E-06	1.45E-06	2.54E-02	1.45E-04	4.44E-05	9.80E-07
501794	5030792 Fuori	9.29E-05	6.48E-03	3.30E-02	1.89E-04	8.69E-05	2.49E-05	4.91E-04	4.20E-06	1.42E-06	2.03E-02	1.70E-04	4.29E-05	3.67E-06
502044	5030792 Fuori	9.85E-05	7.44E-03	6.00E-02	1.75E-04	9.50E-05	4.10E-05	8.62E-04	4.22E-06	1.50E-06	1.60E-02	1.81E-04	4.88E-05	3.98E-06
502294	5030792 Fuori	1.09E-04	8.26E-03	7.16E-02	2.97E-04	1.12E-04	4.93E-05	1.03E-03	5.34E-06	1.66E-06	1.48E-02	2.24E-04	6.41E-05	3.66E-06
502544	5030792 Fuori	1.22E-04	1.29E-02	6.25E-02	3.21E-04	1.37E-04	4.28E-05	9.02E-04	5.69E-06	1.86E-06	1.60E-02	2.30E-04	8.19E-05	4.88E-06
502794	5030792 Fuori	1.36E-04	1.40E-02	4.76E-02	3.52E-04	1.50E-04	5.00E-05	7.02E-04	9.47E-06	2.07E-06	2.05E-02	3.89E-04	9.41E-05	7.45E-06
503044	5030792 Fuori	1.49E-04	1.48E-02	6.44E-02	4.14E-04	1.50E-04	6.56E-05	9.48E-04	8.43E-06	2.26E-06	2.09E-02	3.40E-04	9.24E-05	7.23E-06
503294	5030792 Fuori	1.57E-04	1.88E-02	6.51E-02	3.71E-04	2.15E-04	5.85E-05	9.22E-04	7.87E-06	2.38E-06	1.89E-02	3.24E-04	8.73E-05	1.14E-05
503544	5030792 Fuori	1.59E-04	1.71E-02	8.48E-02	4.80E-04	1.86E-04	7.63E-05	1.22E-03	8.24E-06	2.43E-06	1.69E-02	3.34E-04	8.11E-05	6.82E-06
503794	5030792 Fuori	1.56E-04	1.63E-02	7.79E-02	4.60E-04	1.97E-04	7.54E-05	1.12E-03	9.52E-06	2.39E-06	2.07E-02	3.94E-04	7.93E-05	6.40E-06
504044	5030792 Fuori	1.50E-04	1.63E-02	8.24E-02	5.11E-04	2.18E-04	5.56E-05	1.19E-03	9.09E-06	2.30E-06	2.72E-02	3.73E-04	8.57E-05	5.68E-06
504294	5030792 Fuori	1.46E-04	1.47E-02	4.50E-02	4.56E-04	1.69E-04	3.93E-05	6.50E-04	8.71E-06	2.25E-06	3.41E-02	3.58E-04	7.60E-05	5.63E-06
504544	5030792 Fuori	1.48E-04	1.43E-02	8.52E-02	4.09E-04	1.63E-04	3.92E-05	1.23E-03	6.07E-06	2.28E-06	4.02E-02	2.65E-04	7.43E-05	5.39E-06
504794	5030792 Fuori	1.54E-04	9.95E-03	9.97E-02	3.69E-04	1.15E-04	3.91E-05	1.44E-03	5.69E-06	2.36E-06	4.46E-02	2.29E-04	6.17E-05	5.03E-06

2.12E-05	1.96E-03	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.99E-05	1.84E-03	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.77E-05	1.50E-03	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.51E-05	1.01E-03	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.26E-05	8.08E-04	8.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.08E-05	7.00E-04	7.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.64E-06	6.11E-04	6.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.95E-06	5.54E-04	5.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.46E-06	5.58E-04	5.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.08E-06	5.60E-04	5.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.75E-06	5.61E-04	5.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.47E-06	5.59E-04	4.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.22E-06	5.56E-04	4.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.00E-06	5.51E-04	4.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.80E-06	5.45E-04	4.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.62E-06	5.37E-04	4.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.45E-06	5.27E-04	4.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.28E-06	5.17E-04	4.19E-06	0.00E+00	1.24E-06	3.40E-09	9.94E-06	0.00E+00	1.76E-08	4.83E-11	1.41E-07	1.33E-07	3.64E-10	2.14E-06	7.12E-07	1.27E-07
6.11E-06	5.05E-04	4.09E-06	0.00E+00	1.66E-04	4.56E-07	1.33E-03	0.00E+00	2.36E-06	6.48E-09	1.89E-05	1.78E-05	4.87E-08	2.86E-04	9.54E-05	1.70E-05
5.94E-06	4.92E-04	3.97E-06	0.00E+00	7.35E-04	2.01E-06	5.88E-03	0.00E+00	1.04E-05	2.86E-08	8.35E-05	7.85E-05	2.15E-07	1.26E-03	4.21E-04	7.48E-05
5.77E-06	4.78E-04	3.86E-06	0.00E+00	1.69E-03	4.62E-06	1.35E-02	0.00E+00	2.39E-05	6.56E-08	1.92E-04	1.80E-04	4.94E-07	2.90E-03	9.66E-04	1.72E-04
5.59E-06	4.63E-04	3.74E-06	0.00E+00	3.18E-03	8.71E-06	2.54E-02	0.00E+00	4.52E-05	1.24E-07	3.61E-04	3.41E-04	9.34E-07	5.47E-03	1.82E-03	3.24E-04
5.41E-06	4.48E-04	3.62E-06	0.00E+00	5.07E-03	1.39E-05	4.06E-02	0.00E+00	7.21E-05	1.97E-07	5.77E-04	5.45E-04	1.49E-06	8.73E-03	2.91E-03	5.17E-04
5.23E-06	4.32E-04	3.50E-06	0.00E+00	7.41E-03	2.03E-05	5.93E-02	0.00E+00	1.05E-04	2.88E-07	8.42E-04	7.95E-04	2.18E-06	1.27E-02	4.25E-03	7.55E-04
5.04E-06	4.16E-04	3.38E-06	0.00E+00	1.02E-02	2.80E-05	8.19E-02	0.00E+00	1.45E-04	3.98E-07	1.16E-03	1.10E-03	3.01E-06	1.76E-02	5.87E-03	1.04E-03
4.85E-06	3.99E-04	3.25E-06	2.86E-06	1.34E-02	3.68E-05	1.07E-01	4.15E-08	1.91E-04	5.22E-07	1.53E-03	1.44E-03	3.96E-06	2.31E-02	7.70E-03	1.37E-03
4.54E-06	2.09E-04	3.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.72E-06	2.25E-04	3.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.92E-06	2.41E-04	3.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.14E-06	2.55E-04	3.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.39E-06	2.68E-04	3.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.67E-06	2.79E-04	3.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.97E-06	2.91E-04	4.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.31E-06	3.03E-04	4.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.69E-06	3.19E-04	4.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.10E-06	3.59E-04	5.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.52E-06	3.92E-04	5.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.94E-06	4.64E-04	5.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.35E-06	5.63E-04	6.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.72E-06	6.73E-04	6.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.08E-06	7.80E-04	6.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.39E-06	8.58E-04	6.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.71E-06	8.90E-04	7.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.01E-05	8.58E-04	7.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.04E-05	7.75E-04	7.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.09E-05	9.11E-04	8.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.14E-05	1.04E-03	8.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.19E-05	1.13E-03	8.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.25E-05	1.20E-03	9.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.33E-05	1.24E-03	9.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.45E-05	1.25E-03	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.63E-05	1.23E-03	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.84E-05	1.41E-03	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.99E-05	1.45E-03	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.02E-05	1.29E-03	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.94E-05	1.15E-03	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.83E-05	1.22E-03	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.71E-05	1.37E-03	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.60E-05	1.56E-03	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.52E-05	1.63E-03	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.43E-05	1.49E-03	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.38E-05	1.19E-03	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.44E-05	9.44E-04	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.57E-05	8.73E-04	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.75E-05	1.08E-03	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.94E-05	1.38E-03	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.11E-05	1.39E-03	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.22E-05	1.25E-03	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.27E-05	1.10E-03	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.26E-05	1.22E-03	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.22E-05	1.60E-03	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.21E-05	2.00E-03	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.26E-05	2.37E-03	1.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.34E-05	2.63E-03	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0.00E+00	1476	1	1475	3	215	15093	163	150930000163	12	1	1509310001	0	0	0	0
0.00E+00	1477	1	1476	3	215	15093	165	150930000165	12	1	1509310001	0	0	0	0
0.00E+00	1478	1	1477	3	215	15093	221	150930000221	1	1	1509310001	0	0	0	0
0.00E+00	1479	1	1478	3	215	15074	114	150740000114	12	1	1507410001	0	0	0	0
0.00E+00	1480	1	1479	3	215	15093	39	150930000039	12	1	1509310001	0	0	0	0
0.00E+00	1481	1	1480	3	215	15093	39	150930000039	12	1	1509310001	0	0	0	0
0.00E+00	1482	1	1481	3	215	15093	31	150930000031	1	1	1509310001	0	0	0	0
0.00E+00	1483	1	1482	3	215	15093	180	150930000180	1	1	1509310001	0	0	0	0
0.00E+00	1484	1	1483	3	215	15093	11	150930000011	1	1	1509310001	0	0	0	0
0.00E+00	1485	1	1484	3	215	15093	178	150930000178	1	1	1509310001	0	0	0	0
0.00E+00	1486	1	1485	3	215	15093	64	150930000064	1	1	1509310001	0	0	0	0
0.00E+00	1487	1	1486	3	215	15093	220	150930000220	5	1	1509310001	0	0	0	0
0.00E+00	1488	1	1487	3	215	15036	7	150360000007	1	1	1503610003	0	0	0	0
0.00E+00	1489	1	1488	3	215	15036	5	150360000005	1	1	1503610003	0	0	0	0
0.00E+00	1490	1	1489	3	215	15036	42	150360000042	1	1	1503610003	0	0	0	0
0.00E+00	1491	1	1490	3	215	15146	7310	151460007310	12	4	1514640006	0	0	0	0
0.00E+00	1492	1	1491	3	215	15146	3240	151460003240	26	4	1514640006	0	0	0	0
3.47E-10	1493	1	1492	3	215	15146	3239	151460003239	26	4	1514640006	0	0	0	0
4.65E-08	1494	1	1493	3	215	15146	3239	151460003239	26	4	1514640006	0	0	0	0
2.05E-07	1495	1	1494	3	215	15146	3241	151460003241	26	1	1514610006	0	0	0	0
4.70E-07	1496	1	1495	3	215	15146	3243	151460003243	26	1	1514610006	0	0	0	0
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505044	5030792 Fuori	1.59E-04	9.21E-03	9.81E-02	2.57E-04	1.11E-04	3.76E-05	1.42E-03	4.39E-06	2.44E-06	4.72E-02	1.96E-04	4.82E-05	5.54E-06
505294	5030792 Fuori	1.63E-04	9.05E-03	5.81E-02	2.51E-04	1.02E-04	3.48E-05	8.40E-04	4.22E-06	2.49E-06	4.80E-02	1.74E-04	4.79E-05	2.82E-06
505544	5030792 Fuori	1.65E-04	9.88E-03	4.11E-02	2.44E-04	1.09E-04	3.18E-05	6.36E-04	4.02E-06	2.51E-06	4.66E-02	1.70E-04	4.99E-05	4.54E-06
505794	5030792 Fuori	1.63E-04	1.07E-02	3.97E-02	2.27E-04	1.04E-04	2.96E-05	6.18E-04	3.93E-06	2.49E-06	4.26E-02	1.59E-04	4.71E-05	2.69E-06
506044	5030792 Fuori	1.59E-04	9.13E-03	3.93E-02	2.30E-04	1.02E-04	4.29E-05	5.85E-04	3.82E-06	2.42E-06	3.68E-02	1.62E-04	4.82E-05	2.94E-06
506294	5030792 Fuori	1.50E-04	8.72E-03	4.18E-02	2.23E-04	9.90E-05	4.82E-05	6.07E-04	3.99E-06	2.30E-06	3.44E-02	1.61E-04	4.63E-05	3.48E-06
506544	5030792 Fuori	1.38E-04	7.63E-03	3.97E-02	2.29E-04	1.01E-04	4.37E-05	5.75E-04	3.63E-06	2.12E-06	3.30E-02	1.54E-04	4.94E-05	2.98E-06
506794	5030792 Fuori	1.21E-04	6.78E-03	4.08E-02	2.36E-04	1.04E-04	3.31E-05	5.91E-04	3.58E-06	1.86E-06	2.79E-02	1.56E-04	5.07E-05	2.48E-06
507044	5030792 Fuori	9.95E-05	6.81E-03	4.16E-02	2.28E-04	1.05E-04	2.30E-05	6.03E-04	4.06E-06	1.56E-06	1.95E-02	1.77E-04	5.25E-05	2.07E-06
507294	5030792 Fuori	7.90E-05	6.79E-03	4.21E-02	2.12E-04	9.95E-05	2.11E-05	6.10E-04	4.22E-06	1.26E-06	1.41E-02	1.89E-04	5.40E-05	9.60E-07
507544	5030792 Fuori	6.39E-05	6.50E-03	4.25E-02	2.65E-04	8.78E-05	1.90E-05	6.16E-04	4.18E-06	1.04E-06	1.21E-02	1.88E-04	4.88E-05	1.12E-06
507794	5030792 Fuori	5.51E-05	6.39E-03	3.27E-02	2.11E-04	8.42E-05	1.54E-05	4.79E-04	4.15E-06	9.05E-07	1.05E-02	1.86E-04	5.20E-05	1.29E-06
508044	5030792 Fuori	5.05E-05	5.17E-03	2.94E-02	1.67E-04	7.38E-05	1.44E-05	4.16E-04	3.36E-06	8.34E-07	9.23E-03	1.43E-04	4.23E-05	1.44E-06
508294	5030792 Fuori	4.77E-05	5.03E-03	3.09E-02	1.47E-04	7.43E-05	1.28E-05	4.39E-04	3.40E-06	7.88E-07	8.18E-03	1.45E-04	4.17E-05	7.07E-07
508544	5030792 Fuori	4.55E-05	5.01E-03	2.99E-02	1.43E-04	7.21E-05	1.10E-05	4.38E-04	2.89E-06	7.53E-07	7.32E-03	1.21E-04	4.10E-05	5.72E-07
508794	5030792 Fuori	4.38E-05	5.28E-03	2.89E-02	1.41E-04	7.27E-05	1.19E-05	4.24E-04	2.41E-06	7.24E-07	6.61E-03	1.01E-04	4.09E-05	4.23E-07
509044	5030792 Fuori	4.23E-05	5.52E-03	2.79E-02	1.21E-04	7.30E-05	1.12E-05	4.09E-04	2.56E-06	7.00E-07	6.24E-03	1.09E-04	4.12E-05	2.24E-07
509294	5030792 Fuori	4.11E-05	5.33E-03	2.69E-02	1.12E-04	6.64E-05	1.05E-05	3.90E-04	2.53E-06	6.78E-07	6.26E-03	1.08E-04	3.90E-05	9.64E-08
509544	5030792 Fuori	3.99E-05	4.71E-03	2.35E-02	1.03E-04	5.99E-05	9.91E-06	3.39E-04	2.44E-06	6.58E-07	6.24E-03	1.04E-04	3.83E-05	1.78E-07
509794	5030792 Fuori	3.89E-05	4.55E-03	2.16E-02	1.23E-04	5.52E-05	9.34E-06	3.22E-04	2.35E-06	6.41E-07	6.20E-03	1.00E-04	4.01E-05	3.98E-07
510044	5030792 Fuori	3.80E-05	4.18E-03	2.12E-02	1.13E-04	5.17E-05	8.81E-06	3.17E-04	2.73E-06	6.25E-07	6.13E-03	1.11E-04	3.88E-05	5.67E-07
510294	5030792 Fuori	3.71E-05	4.68E-03	2.04E-02	1.03E-04	5.15E-05	8.49E-06	3.05E-04	3.37E-06	6.10E-07	6.04E-03	1.43E-04	3.74E-05	4.67E-07
510544	5030792 Fuori	3.62E-05	4.43E-03	1.93E-02	9.47E-05	4.86E-05	8.51E-06	2.89E-04	2.93E-06	5.94E-07	5.92E-03	1.24E-04	3.56E-05	3.09E-07
510794	5030792 Fuori	3.52E-05	4.32E-03	1.80E-02	8.72E-05	5.12E-05	8.51E-06	2.70E-04	2.60E-06	5.78E-07	5.79E-03	1.09E-04	3.48E-05	4.50E-07
511044	5030792 Fuori	3.43E-05	4.32E-03	1.65E-02	8.02E-05	5.00E-05	8.42E-06	2.48E-04	2.36E-06	5.61E-07	5.63E-03	9.91E-05	3.37E-05	1.21E-06
511294	5030792 Fuori	3.33E-05	4.24E-03	1.50E-02	7.39E-05	5.04E-05	8.26E-06	2.25E-04	2.22E-06	5.45E-07	5.46E-03	9.28E-05	3.11E-05	1.09E-06
511544	5030792 Fuori	3.23E-05	4.00E-03	1.39E-02	6.83E-05	4.81E-05	8.64E-06	2.08E-04	2.15E-06	5.28E-07	5.27E-03	8.93E-05	2.87E-05	1.49E-06
511794	5030792 Fuori	3.13E-05	3.57E-03	1.31E-02	6.72E-05	4.59E-05	9.50E-06	2.02E-04	2.13E-06	5.11E-07	5.08E-03	8.82E-05	2.70E-05	1.51E-06
512044	5030792 Fuori	3.03E-05	3.30E-03	1.29E-02	6.15E-05	4.49E-05	1.02E-05	1.98E-04	2.07E-06	4.94E-07	4.88E-03	8.87E-05	2.54E-05	1.46E-06
512294	5030792 Fuori	2.92E-05	3.29E-03	1.26E-02	5.96E-05	4.51E-05	9.51E-06	1.94E-04	2.01E-06	4.76E-07	4.67E-03	8.70E-05	2.38E-05	1.42E-06
512544	5030792 Fuori	2.81E-05	3.16E-03	1.23E-02	6.65E-05	4.47E-05	8.07E-06	1.90E-04	1.85E-06	4.58E-07	4.46E-03	8.17E-05	2.22E-05	1.38E-06
493044	5031042 Fuori	2.60E-05	2.08E-03	2.14E-02	7.79E-05	2.74E-05	1.64E-05	3.00E-04	1.44E-06	4.38E-07	2.51E-03	6.20E-05	2.24E-05	9.91E-07
493294	5031042 Fuori	2.66E-05	1.96E-03	2.12E-02	8.20E-05	2.57E-05	1.44E-05	2.98E-04	1.47E-06	4.48E-07	2.66E-03	6.39E-05	2.42E-05	1.12E-06
493544	5031042 Fuori	2.73E-05	2.15E-03	1.59E-02	8.26E-05	2.91E-05	1.58E-05	2.24E-04	1.51E-06	4.60E-07	2.81E-03	6.56E-05	2.39E-05	1.19E-06
493794	5031042 Fuori	2.81E-05	2.39E-03	1.63E-02	8.99E-05	2.91E-05	1.68E-05	2.35E-04	1.52E-06	4.75E-07	2.95E-03	6.26E-05	2.24E-05	1.27E-06
494044	5031042 Fuori	2.93E-05	2.58E-03	1.71E-02	9.74E-05	3.00E-05	1.72E-05	2.47E-04	1.46E-06	4.94E-07	3.09E-03	6.17E-05	2.33E-05	1.35E-06
494294	5031042 Fuori	3.08E-05	2.83E-03	1.80E-02	1.03E-04	3.41E-05	1.79E-05	2.60E-04	1.52E-06	5.17E-07	3.22E-03	6.65E-05	2.30E-05	1.42E-06
494544	5031042 Fuori	3.27E-05	2.99E-03	1.88E-02	1.01E-04	3.32E-05	1.86E-05	2.72E-04	1.51E-06	5.44E-07	3.41E-03	6.60E-05	2.53E-05	1.64E-06
494794	5031042 Fuori	3.48E-05	3.22E-03	2.16E-02	5.63E-05	3.55E-05	1.93E-05	3.02E-04	1.50E-06	5.75E-07	4.10E-03	6.53E-05	2.64E-05	2.43E-06
495044	5031042 Fuori	3.73E-05	3.28E-03	3.18E-02	5.64E-05	3.89E-05	2.00E-05	4.44E-04	1.52E-06	6.12E-07	4.97E-03	6.51E-05	2.71E-05	1.68E-06
495294	5031042 Fuori	4.02E-05	3.19E-03	3.15E-02	5.61E-05	4.25E-05	2.08E-05	4.59E-04	1.59E-06	6.54E-07	5.95E-03	6.81E-05	2.68E-05	1.78E-06
495544	5031042 Fuori	4.33E-05	3.43E-03	3.18E-02	5.64E-05	4.63E-05	2.15E-05	4.62E-04	1.67E-06	6.99E-07	6.89E-03	7.15E-05	2.65E-05	1.87E-06
495794	5031042 Fuori	4.65E-05	3.72E-03	3.68E-02	7.51E-05	4.94E-05	2.23E-05	5.16E-04	1.75E-06	7.44E-07	7.48E-03	7.49E-05	2.65E-05	1.96E-06
496044	5031042 Fuori	4.98E-05	4.28E-03	3.26E-02	9.65E-05	4.80E-05	2.30E-05	4.57E-04	1.85E-06	7.91E-07	7.57E-03	7.87E-05	2.81E-05	2.06E-06
496294	5031042 Fuori	5.29E-05	4.86E-03	4.00E-02	9.40E-05	4.48E-05	2.56E-05	5.79E-04	1.94E-06	8.37E-07	8.02E-03	8.26E-05	2.97E-05	1.47E-06
496544	5031042 Fuori	5.56E-05	5.18E-03	4.99E-02	9.11E-05	5.28E-05	2.81E-05	7.36E-04	2.03E-06	8.77E-07	1.02E-02	8.68E-05	3.14E-05	1.51E-06
496794	5031042 Fuori	5.85E-05	5.62E-03	4.63E-02	8.82E-05	4.39E-05	3.01E-05	6.69E-04	2.14E-06	9.19E-07	1.25E-02	9.10E-05	3.31E-05	1.18E-06
497044	5031042 Fuori	6.16E-05	5.89E-03	4.01E-02	1.02E-04	4.91E-05	2.57E-05	5.90E-04	2.77E-06	9.65E-07	1.44E-02	1.14E-04	3.42E-05	1.12E-06
497294	5031042 Fuori	6.49E-05	5.34E-03	3.15E-02	1.15E-04	5.41E-05	2.63E-05	4.63E-04	2.38E-06	1.01E-06	1.56E-02	1.01E-04	3.63E-05	9.33E-07
497544	5031042 Fuori	6.86E-05	5.02E-03	2.79E-02	1.30E-04	5.27E-05	2.68E-05	4.10E-04	2.51E-06	1.07E-06	1.56E-02	1.07E-04	3.83E-05	6.74E-07
497794	5031042 Fuori	7.22E-05	4.50E-03	2.85E-02	1.46E-04	5.13E-05	2.73E-05	4.09E-04	2.64E-06	1.12E-06	1.43E-02	1.12E-04	3.93E-05	4.71E-07
498044	5031042 Fuori	7.53E-05	4.39E-03	4.05E-02	1.38E-04	4.95E-05	2.76E-05	6.67E-04	2.96E-06	1.18E-06	1.43E-02	1.25E-04	3.95E-05	3.45E-07
498294	5031042 Fuori	7.88E-05	4.58E-03	4.65E-02	1.52E-04	4.75E-05	2.83E-05	6.70E-04	2.65E-06	1.23E-06	1.66E-02	1.13E-04	4.22E-05	2.95E-07
498544	5031042 Fuori	8.22E-05	4.81E-03	3.44E-02	1.35E-04	4.53E-05	3.41E-05	5.61E-04	3.09E-06	1.29E-06	1.84E-02	1.32E-04	4.36E-05	2.45E-07
498794	5031042 Fuori	8.69E-05	4.94E-03	4.05E-02	1.50E-04	4.32E-05	3.11E-05	6.31E-04	3.37E-06	1.37E-06	1.98E-02	1.50E-04	4.53E-05	5.72E-07
499044	5031042 Fuori	9.41E-05	4.99E-03	5.52E-02	1.60E-04	6.76E-05	3.65E-05	8.07E-04	3.84E-06	1.48E-06	2.07E-02	1.62E-04	5.46E-05	6.34E-07
499294	5031042 Fuori	1.05E-04	4.71E-03	6.66E-02	2.40E-04	5.42E-05	4.20E-05	9.73E-04	4.02E-06	1.64E-06	2.10E-02	1.78E-04	5.38E-05	3.43E-07
499544	5031042 Fuori	1.19E-04	4.42E-03	7.46E-02	1.65E-04	6.01E-05	4.60E-05	1.09E-03	4.11E-06	1.85E-06	2.38E-02	1.82E-04	5.43E-05	7.50E-07
499794	5031042 Fuori	1.34E-04	5.93E-03	7.79E-02	2.54E-04	6.68E-05	4.74E-05	1.14E-03	4.25E-06	2.07E-06	2.64E-02	1.86E-04	5.24E-05	8.13E-07
500044	5031042 Fuori	1.43E-04	4.82E-03	7.89E-02	2.05E-04	6.58E-05	4.79E-05	1.15E-03	4.15E-06	2.19E-06	2.51E-02	1.73E-04	5.05E-05	8.64E-07
500294	5031042 Fuori	1.42E-04	5.70E-03	1.28E-01	1.55E-04	5.16E-05	8.31E-05	1.84E-03	3.94E-06	2.18E-06	2.10E-02	1.66E-04	4.87E-05	1.17E-06
500544	5031042 Fuori	1.37E-04	5.83E-03	1.11E-01	1.74E-04	5.66E-05	8.69E-05	1.67E-03	4.07E-06	2.09E-06	2.13E-02	1.73E-04	4.89E-05	9.50E-07
500794	5031042 Fuori	1.30E-04	7.05E-03	7.96E-02	1.77E-04	5.89E-05	4.82E-05	1.16E-03	4.04E-06	1.97E-06	2.43E-02	1.64E-04	4.54E-05	1.39E-06
501044	5031042 Fuori	1.22E-04	6.43E-03	7.80E-02	1.82E-04	6.43E-05	4.40E-05	1.13E-03	3.86E-06	1.85E-06	2.93E-02	1.63E-04	4.38E-05	2.32E-06
501294	5031042 Fuori	1.16E-04	4.84E-03	7.13E-02	1.80E-04	6.28E-05	4.33E-05	1.03E-03	3.40E-06	1.76E-06	3.33E-02	1.44E-04	4.23E-05	3.88E-06
501544	5031042 Fuori	1.11E-04	6.54E-03	4.61E-02	2.23E-04	7.49E-05	3.06E-05	6.65E-04	3.66E-06	1.69E-06	3.27E-02	1.55E-04	4.59E-05	4.19E-06
501794	5031042 Fuori	1.07E-04	6.30E-03	3.38E-02	1.95E-04	8.24E-05	2.73E-05	5.02E-04	4.09E-06	1.62E-06	2.70E-02	1.65E-04	4.32E-05	2.79E-06
502044	5031042 Fuori	1.07E-04	7.22E-03	6.01E-02	1.95E-04	9.28E-05	3.79E-05	8.64E-04	4.59E-06	1.62E-06	1.98E-02	1.98E-04	5.09E-05	4.36E-06
502294	5031042 Fuori	1.13E-04	8.49E-03	7.56E-02	3.22E-04	1.17E-04	5.46E-05	1.09E-03	5.72E-06	1.71E-06	1.54E-02	2.31E-04	6.35E-05	4.07E-06
502544	5031042 Fuori	1.23E-04	1.33E-02	5.75E-02	3.34E-04	1.45E-04	4.23E-05	8.26E-04	5.99E-06	1.87E-06	1.50E-02	2.51E-04	9.10E-05	5.99E-06
502794	5031042 Fuori	1.38E-04	1.40E-02	4.86E-02	4.09E-04	1.62E-04	5.28E-05	7.14E-04	1.04E-05	2.10E-06	2.06E-02	4.28E-04	1.00E-04	8.30E-06
503044	5031042 Fuori	1.55E-04	1.45E-02	6.85E-02	4.83E-04	1.59E-04	6.82E-05	1.01E-03	8.98E-06	2.35E-06	2.15E-02	3.62E-04	9.91E-05	8.00E-06
503294	5031042 Fuori	1.67E-04	1.90E-02	7.56E-02	4.08E-04	2.39E-04	6.58E-05	1.07E-03	8.51E-06	2.54E-06	2.00E-02	3.49E-04	9.65E-05	1.13E-05
503544	5031042 Fuori	1.73E-04	1.70E-02	9.53E-02	5.18E-04	1.98E-04	8.38E-05	1.37E-03	8.66E-06	2.63E-06	1.84E-02	3.51E-04	8.92E-05	7.53E-06

2.42E-05	2.78E-03	1.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.47E-05	2.82E-03	1.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.48E-05	2.74E-03	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.45E-05	2.51E-03	1.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.38E-05	2.17E-03	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.26E-05	2.02E-03	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.10E-05	1.94E-03	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.86E-05	1.64E-03	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.59E-05	1.15E-03	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.32E-05	8.29E-04	9.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.12E-05	7.11E-04	7.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.93E-06	6.18E-04	6.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.23E-06	5.97E-04	6.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.75E-06	6.00E-04	5.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.38E-06	6.02E-04	5.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.06E-06	6.01E-04	5.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.78E-06	5.98E-04	5.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.53E-06	5.94E-04	5.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.31E-06	5.87E-04	4.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.11E-06	5.79E-04	4.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.92E-06	5.70E-04	4.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.74E-06	5.59E-04	4.52E-06	0.00E+00	6.63E-06	1.81E-08	5.30E-05	0.00E+00	9.41E-08	2.58E-10	7.53E-07	7.07E-07	1.94E-09	1.14E-05	3.80E-06	6.75E-07
6.56E-06	5.47E-04	4.40E-06	0.00E+00	2.33E-04	6.38E-07	1.86E-03	0.00E+00	3.31E-06	9.06E-09	2.65E-05	2.48E-05	6.81E-08	4.00E-04	1.33E-04	2.37E-05
6.37E-06	5.33E-04	4.28E-06	0.00E+00	9.45E-04	2.59E-06	7.56E-03	0.00E+00	1.34E-05	3.68E-08	1.07E-04	1.01E-04	2.76E-07	1.62E-03	5.41E-04	9.62E-05
6.19E-06	5.19E-04	4.16E-06	0.00E+00	2.08E-03	5.69E-06	1.66E-02	0.00E+00	2.95E-05	8.09E-08	2.36E-04	2.22E-04	6.09E-07	3.57E-03	1.19E-03	2.12E-04
6.01E-06	5.03E-04	4.04E-06	0.00E+00	3.84E-03	1.05E-05	3.08E-02	0.00E+00	5.46E-05	1.50E-07	4.37E-04	4.12E-04	1.13E-06	6.61E-03	2.20E-03	3.92E-04
5.82E-06	4.86E-04	3.92E-06	0.00E+00	6.17E-03	1.69E-05	4.94E-02	0.00E+00	8.77E-05	2.40E-07	7.01E-04	6.62E-04	1.81E-06	1.06E-02	3.54E-03	6.29E-04
5.63E-06	4.69E-04	3.79E-06	0.00E+00	9.10E-03	2.49E-05	7.28E-02	0.00E+00	1.29E-04	3.54E-07	1.03E-03	9.76E-04	2.67E-06	1.56E-02	5.21E-03	9.27E-04
5.44E-06	4.52E-04	3.67E-06	4.98E-06	1.27E-02	3.47E-05	1.01E-01	7.22E-08	1.80E-04	4.93E-07	1.44E-03	1.36E-03	3.73E-06	2.18E-02	7.26E-03	1.29E-03
5.25E-06	4.34E-04	3.54E-06	1.10E-04	1.68E-02	4.59E-05	1.34E-01	1.59E-06	2.38E-04	6.53E-07	1.91E-03	1.80E-03	4.94E-06	2.89E-02	9.62E-03	1.71E-03
5.05E-06	4.16E-04	3.40E-06	3.55E-04	2.12E-02	5.81E-05	1.69E-01	5.15E-06	3.01E-04	8.25E-07	2.41E-03	2.28E-03	6.25E-06	3.65E-02	1.22E-02	2.16E-03
4.69E-06	1.94E-04	3.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.82E-06	2.09E-04	3.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.97E-06	2.25E-04	3.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.12E-06	2.39E-04	3.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.32E-06	2.52E-04	3.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.54E-06	2.64E-04	3.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.80E-06	2.74E-04	3.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.08E-06	2.80E-04	4.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.40E-06	2.93E-04	4.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.77E-06	3.50E-04	4.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.15E-06	4.05E-04	5.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.54E-06	4.40E-04	5.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.94E-06	4.45E-04	5.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.33E-06	5.02E-04	6.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.67E-06	6.18E-04	6.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.05E-06	7.41E-04	6.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.45E-06	8.50E-04	7.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.89E-06	9.15E-04	7.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.04E-05	9.18E-04	7.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.09E-05	8.43E-04	8.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.14E-05	8.43E-04	8.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.20E-05	9.74E-04	8.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.26E-05	1.08E-03	9.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.33E-05	1.16E-03	9.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.45E-05	1.22E-03	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.61E-05	1.24E-03	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.83E-05	1.40E-03	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.04E-05	1.55E-03	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.15E-05	1.48E-03	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.12E-05	1.24E-03	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.01E-05	1.25E-03	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.90E-05	1.43E-03	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.80E-05	1.72E-03	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.73E-05	1.96E-03	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.65E-05	1.92E-03	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.57E-05	1.59E-03	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.54E-05	1.16E-03	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.61E-05	9.07E-04	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.76E-05	1.05E-03	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.97E-05	1.39E-03	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.18E-05	1.42E-03	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.35E-05	1.32E-03	1.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.44E-05	1.20E-03	1.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0.00E+00	1550	1	1549	3	215	15220	148	152200000148	1	1	1522010001	0	0	0	0
0.00E+00	1551	1	1550	3	215	15220	160	152200000160	12	1	1522010001	0	0	0	0
0.00E+00	1552	1	1551	3	215	15220	155	152200000155	12	1	1522010001	0	0	0	0
0.00E+00	1553	1	1552	3	215	15074	120	150740000120	26	4	1507440001	0	0	0	0
0.00E+00	1554	1	1553	3	215	15093	161	150930000161	55	1	1509310001	0	0	0	0
0.00E+00	1555	1	1554	3	215	15093	161	150930000161	55	1	1509310001	0	0	0	0
0.00E+00	1556	1	1555	3	215	15074	54	150740000054	12	1	1507410001	0	0	0	0
0.00E+00	1557	1	1556	3	215	15074	54	150740000054	12	1	1507410001	0	0	0	0
0.00E+00	1558	1	1557	3	215	15074	54	150740000054	12	1	1507410001	0	0	0	0
0.00E+00	1559	1	1558	3	215	15093	39	150930000039	12	1	1509310001	0	0	0	0
0.00E+00	1560	1	1559	3	215	15093	40	150930000040	1	1	1509310001	0	0	0	0
0.00E+00	1561	1	1560	3	215	15093	216	150930000216	5	1	1509310001	0	0	0	0
0.00E+00	1562	1	1561	3	215	15093	40	150930000040	1	1	1509310001	0	0	0	0
0.00E+00	1563	1	1562	3	215	15093	14	150930000014	1	1	1509310001	0	0	0	0
0.00E+00	1564	1	1563	3	215	15093	174	150930000174	1	1	1509310001	0	0	0	0
0.00E+00	1565	1	1564	3	215	15093	61	150930000061	1	1	1509310001	0	0	0	0
0.00E+00	1566	1	1565	3	215	15093	74	150930000074	1	1	1509310001	0	0	0	0
0.00E+00	1567	1	1566	3	215	15036	4	150360000004	1	1	1503610003	0	0	0	0
0.00E+00	1568	1	1567	3	215	15036	6	150360000006	1	1	1503610003	0	0	0	0
0.00E+00	1569	1	1568	3	215	15036	42	150360000042	1	1	1503610003	0	0	0	0
0.00E+00	1570	1	1569	3	215	15146	7308	151460007308	23	4	1514640006	0	0	0	0
1.85E-09	1571	1	1570	3	215	15146	3240	151460003240	26	4	1514640006	0	0	0	0
6.49E-08	1572	1	1571	3	215	15146	3266	151460003266	26	4	1514640006	0	0	0	0
2.64E-07	1573	1	1572	3	215	15146	3244	151460003244	26	4	1514640006	0	0	0	0
5.80E-07	1574	1	1573	3	215	15146	3242	151460003242	26	1	1514610006	0	0	0	0
1.07E-06	1575	1	1574	3	215	15146	3246	151460003246	26	1	1514610006	0	0	0	0
1.72E-06	1576	1	1575	3	215	15146	3248	151460003248	1	1	1514610006	0	0	0	0
2.54E-06	1577	1	1576	3	215	15146	3252	151460003252	1	1	1514610006	0	0	0	0
3.54E-06	1578	1	1577	3	215	15146	3206	151460003206	1	1	1514610006	0	0	0	0
4.68E-06	1579	1	1578	3	215	15146	3205	151460003205	1	1	1514610006	0	0	0	0
5.92E-06	1580	1	1579	3	215	15146	3204	151460003204	16	1	1514610006	0	0	0	0
0.00E+00	1581	1	1580	3	215	15061	8	150610000008	26	4	1506140001	0	0	0	0
0.00E+00	1582	1	1581	3	215	15061	8	150610000008	26	4	1506140001	0	0	0	0
0.00E+00	1583	1	1582	3	215	15061	8	150610000008	26	4	1506140001	0	0	0	0
0.00E+00	1584	1	1583	3	215	15005	24	150050000024	26	4	1500540001	0	0	0	0
0.00E+00	1585	1	1584	3	215	15005	24	150050000024	26	4	1500540001	0	0	0	0
0.00E+00	1586	1	1585	3	215	15005	24	150050000024	26	4	1500540001	0	0	0	0
0.00E+00	1587	1	1586	3	215	15005	24	150050000024	26	4	1500540001	0	0	0	0
0.00E+00	1588	1	1587	3	215	15005	24	150050000024	26	4	1500540001	0	0	0	0
0.00E+00	1589	1	1588	3	215	15005	24	150050000024	26	4	1500540001	0	0	0	0
0.00E+00	1590	1	1589	3	215	15005	24	150050000024	26	4	1500540001	0	0	0	0
0.00E+00	1591	1	1590	3	215	15005	23	150050000023	26	4	1500540001	0	0	0	0
0.00E+00	1592	1	1591	3	215	15005	23	150050000023	26	4	1500540001	0	0	0	0
0.00E+00	1593	1	1592	3	215	15005	23	150050000023	26	4	1500540001	0	0	0	0
0.00E+00	1594	1	1593	3	215	15005	23	150050000023	26	4	1500540001	0	0	0	0
0.00E+00	1595	1	1594	3	215	15005	23	150050000023	26	4	1500540001	0	0	0	0
0.00E+00	1596	1	1595	3	215	15005	23	150050000023	26	4	1500540001	0	0	0	0
0.00E+00	1597	1	1596	3	215	15005	23	150050000023	26	4	1500540001	0	0	0	0
0.00E+00	1598	1	1597	3	215	15078	21	150780000021	26	4	1507840001	0	0	0	0
0.00E+00	1599	1	1598	3	215	15078	21	150780000021	26	4	1507840001	0	0	0	0
0.00E+00	1600	1	1599	3	215	15078	21	150780000021	26	4	1507840001	0	0	0	0
0.00E+00	1601	1	1600	3	215	15078	21	150780000021	26	4	1507840001	0	0	0	0
0.00E+00	1602	1	1601	3	215	15078	21	150780000021	26	4	1507840001	0	0	0	0
0.00E+00	1603	1	1602	3	215	15078	21	150780000021	26	4	1507840001	0	0	0	0
0.00E+00	1604	1	1603	3	215	15078	21	150780000021	26	4	1507840001	0	0	0	0
0.00E+00	1605	1	1604	3	215	15078	21	150780000021	26	4	1507840001	0	0	0	0
0.00E+00	1606	1	1605	3	215	15078	21	150780000021	26	4	1507840001	0	0	0	0
0.00E+00	1607	1	1606	3	215	15078	22	150780000022	26	4	1507840001	0	0	0	0
0.00E+00	1608	1	1607	3	215	15078	22	150780000022	26	4	1507840001	0	0	0	0
0.00E+00	1609	1	1608	3	215	15078	9	150780000009	1	1	1507810001	0	0	0	0
0.00E+00	1610	1	1609	3	215	15078	9	150780000009	1	1	1507810001	0	0	0	0
0.00E+00	1611	1	1610	3	215	15078	22	150780000022	26	4	1507840001	0	0	0	0
0.00E+00	1612	1	1611	3	215	15078	22	150780000022	26	4	1507840001	0	0	0	0
0.00E+00	1613	1	1612	3	215	15078	22	150780000022	26	4	1507840001	0	0	0	0
0.00E+00	1614	1	1613	3	215	15097	53	150970000053	26	4	1509740001	0	0	0	0
0.00E+00	1615	1	1614	3	215	15097	53	150970000053	26	4	1509740001	0	0	0	0
0.00E+00	1616	1	1615	3	215	15097	53	150970000053	26	4	1509740001	0	0	0	0
0.00E+00	1617	1	1616	3	215	15097	53	150970000053	26	4	1509740001	0	0	0	0
0.00E+00	1618	1	1617	3	215	15097	53	150970000053	26	4	1509740001	0	0	0	0
0.00E+00	1619	1	1618	3	215	15097	53	150970000053	26	4	1509740001	0	0	0	0
0.00E+00	1620	1	1619	3	215	15097	53	150970000053	26	4	1509740001	0	0	0	0
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503794	5031042 Fuori	1.71E-04	1.81E-02	7.56E-02	5.16E-04	2.24E-04	7.90E-05	1.09E-03	9.35E-06	2.61E-06	2.45E-02	3.83E-04	1.01E-04	7.30E-06
504044	5031042 Fuori	1.67E-04	1.86E-02	8.24E-02	5.71E-04	2.56E-04	5.40E-05	1.19E-03	9.49E-06	2.56E-06	3.40E-02	3.83E-04	1.03E-04	7.05E-06
504294	5031042 Fuori	1.67E-04	1.60E-02	6.71E-02	5.13E-04	1.77E-04	4.19E-05	9.65E-04	8.69E-06	2.56E-06	4.40E-02	3.56E-04	8.30E-05	6.34E-06
504544	5031042 Fuori	1.73E-04	1.47E-02	9.33E-02	4.59E-04	1.38E-04	4.27E-05	1.34E-03	6.64E-06	2.65E-06	5.25E-02	2.74E-04	6.90E-05	6.06E-06
504794	5031042 Fuori	1.83E-04	9.88E-03	9.68E-02	3.28E-04	1.14E-04	4.19E-05	1.39E-03	5.92E-06	2.78E-06	5.84E-02	2.40E-04	5.82E-05	5.79E-06
505044	5031042 Fuori	1.90E-04	1.05E-02	6.32E-02	2.62E-04	1.15E-04	3.93E-05	9.12E-04	4.47E-06	2.87E-06	6.16E-02	1.89E-04	5.03E-05	5.86E-06
505294	5031042 Fuori	1.92E-04	1.10E-02	4.26E-02	2.62E-04	1.21E-04	3.56E-05	6.55E-04	4.66E-06	2.91E-06	6.20E-02	1.93E-04	5.83E-05	3.70E-06
505544	5031042 Fuori	1.91E-04	1.13E-02	4.12E-02	2.54E-04	1.11E-04	3.18E-05	6.37E-04	4.27E-06	2.88E-06	5.92E-02	1.78E-04	4.97E-05	2.93E-06
505794	5031042 Fuori	1.85E-04	1.14E-02	4.11E-02	2.45E-04	1.06E-04	4.32E-05	6.03E-04	4.16E-06	2.80E-06	5.28E-02	1.76E-04	4.93E-05	2.92E-06
506044	5031042 Fuori	1.75E-04	9.56E-03	4.84E-02	2.39E-04	1.09E-04	5.46E-05	7.00E-04	4.52E-06	2.65E-06	4.37E-02	1.82E-04	4.89E-05	3.47E-06
506294	5031042 Fuori	1.61E-04	9.63E-03	4.42E-02	2.44E-04	9.73E-05	5.43E-05	6.40E-04	3.94E-06	2.45E-06	3.51E-02	1.67E-04	5.05E-05	2.92E-06
506544	5031042 Fuori	1.45E-04	7.92E-03	4.47E-02	2.50E-04	1.08E-04	4.31E-05	6.48E-04	3.95E-06	2.22E-06	3.44E-02	1.72E-04	5.35E-05	2.69E-06
506794	5031042 Fuori	1.27E-04	7.77E-03	4.57E-02	2.62E-04	1.09E-04	2.84E-05	6.62E-04	4.53E-06	1.95E-06	3.02E-02	1.97E-04	5.59E-05	2.63E-06
507044	5031042 Fuori	1.05E-04	7.42E-03	4.63E-02	2.42E-04	1.10E-04	2.34E-05	6.71E-04	4.49E-06	1.63E-06	2.20E-02	2.01E-04	5.71E-05	1.11E-06
507294	5031042 Fuori	8.32E-05	6.70E-03	4.66E-02	2.89E-04	9.94E-05	2.12E-05	6.76E-04	4.45E-06	1.32E-06	1.41E-02	2.00E-04	5.68E-05	1.30E-06
507544	5031042 Fuori	6.67E-05	6.71E-03	4.67E-02	2.53E-04	8.87E-05	1.89E-05	6.77E-04	4.40E-06	1.08E-06	1.21E-02	1.98E-04	5.60E-05	1.50E-06
507794	5031042 Fuori	5.72E-05	6.12E-03	3.36E-02	2.12E-04	8.52E-05	1.40E-05	4.93E-04	4.36E-06	9.36E-07	1.05E-02	1.96E-04	5.43E-05	1.71E-06
508044	5031042 Fuori	5.25E-05	5.37E-03	3.27E-02	1.70E-04	7.94E-05	1.31E-05	4.79E-04	3.69E-06	8.64E-07	9.23E-03	1.57E-04	4.41E-05	1.50E-06
508294	5031042 Fuori	4.98E-05	5.60E-03	3.16E-02	1.54E-04	7.82E-05	1.23E-05	4.64E-04	3.50E-06	8.19E-07	8.19E-03	1.46E-04	4.40E-05	7.43E-07
508544	5031042 Fuori	4.77E-05	5.58E-03	3.06E-02	1.51E-04	7.65E-05	1.16E-05	4.48E-04	2.91E-06	7.86E-07	7.35E-03	1.22E-04	4.44E-05	5.33E-07
508794	5031042 Fuori	4.60E-05	6.01E-03	2.95E-02	1.36E-04	6.98E-05	1.09E-05	4.33E-04	2.70E-06	7.57E-07	6.90E-03	1.15E-04	4.47E-05	2.84E-07
509044	5031042 Fuori	4.46E-05	5.58E-03	2.84E-02	1.25E-04	6.65E-05	1.03E-05	4.17E-04	2.73E-06	7.33E-07	6.93E-03	1.16E-04	4.30E-05	1.57E-07
509294	5031042 Fuori	4.33E-05	5.15E-03	2.63E-02	1.15E-04	6.92E-05	9.72E-06	3.80E-04	2.63E-06	7.11E-07	6.91E-03	1.12E-04	4.06E-05	3.41E-07
509544	5031042 Fuori	4.21E-05	4.73E-03	2.29E-02	1.31E-04	5.96E-05	9.75E-06	3.40E-04	2.53E-06	6.92E-07	6.87E-03	1.08E-04	4.29E-05	6.30E-07
509794	5031042 Fuori	4.11E-05	4.32E-03	2.20E-02	1.24E-04	5.47E-05	1.00E-05	3.29E-04	2.70E-06	6.74E-07	6.80E-03	1.10E-04	4.08E-05	9.00E-07
510044	5031042 Fuori	4.01E-05	4.58E-03	2.09E-02	1.14E-04	5.96E-05	1.02E-05	3.12E-04	3.60E-06	6.56E-07	6.70E-03	1.47E-04	3.88E-05	6.90E-07
510294	5031042 Fuori	3.91E-05	4.89E-03	1.95E-02	1.04E-04	5.40E-05	1.03E-05	2.91E-04	3.19E-06	6.39E-07	6.58E-03	1.34E-04	3.84E-05	4.15E-07
510544	5031042 Fuori	3.81E-05	5.33E-03	1.84E-02	9.59E-05	5.21E-05	1.04E-05	2.75E-04	2.83E-06	6.22E-07	6.43E-03	1.19E-04	3.62E-05	4.59E-07
510794	5031042 Fuori	3.71E-05	4.81E-03	1.74E-02	8.82E-05	5.44E-05	1.04E-05	2.59E-04	2.59E-06	6.05E-07	6.26E-03	1.09E-04	3.32E-05	1.51E-06
511044	5031042 Fuori	3.61E-05	4.66E-03	1.63E-02	8.13E-05	5.35E-05	1.02E-05	2.43E-04	2.45E-06	5.88E-07	6.08E-03	1.02E-04	3.13E-05	1.44E-06
511294	5031042 Fuori	3.50E-05	4.19E-03	1.52E-02	7.49E-05	5.24E-05	1.00E-05	2.28E-04	2.39E-06	5.71E-07	5.88E-03	9.90E-05	2.95E-05	1.68E-06
511544	5031042 Fuori	3.40E-05	3.73E-03	1.42E-02	7.48E-05	4.76E-05	1.02E-05	2.17E-04	2.33E-06	5.53E-07	5.66E-03	9.54E-05	2.78E-05	1.64E-06
511794	5031042 Fuori	3.29E-05	3.54E-03	1.39E-02	6.84E-05	4.64E-05	1.07E-05	2.14E-04	2.14E-06	5.36E-07	5.43E-03	8.76E-05	2.61E-05	1.59E-06
512044	5031042 Fuori	3.19E-05	3.54E-03	1.36E-02	7.24E-05	4.67E-05	9.12E-06	2.10E-04	2.07E-06	5.18E-07	5.21E-03	9.40E-05	2.45E-05	1.55E-06
512294	5031042 Fuori	3.08E-05	3.55E-03	1.34E-02	7.75E-05	4.71E-05	8.71E-06	2.06E-04	1.93E-06	5.00E-07	4.97E-03	8.81E-05	2.56E-05	1.51E-06
512544	5031042 Fuori	2.98E-05	3.50E-03	1.31E-02	7.05E-05	4.63E-05	8.32E-06	2.02E-04	1.80E-06	4.82E-07	4.74E-03	8.21E-05	2.78E-05	1.46E-06
493044	5031292 Fuori	2.83E-05	2.30E-03	2.07E-02	7.66E-05	2.46E-05	1.64E-05	2.90E-04	1.34E-06	4.73E-07	3.87E-03	5.54E-05	2.03E-05	1.02E-06
493294	5031292 Fuori	2.84E-05	2.36E-03	2.23E-02	8.35E-05	2.80E-05	1.73E-05	3.12E-04	1.53E-06	4.76E-07	3.18E-03	6.63E-05	2.10E-05	1.21E-06
493544	5031292 Fuori	2.85E-05	2.26E-03	2.39E-02	9.12E-05	3.04E-05	1.81E-05	3.34E-04	1.57E-06	4.80E-07	2.54E-03	6.81E-05	2.18E-05	1.28E-06
493794	5031292 Fuori	2.88E-05	2.25E-03	2.27E-02	9.92E-05	2.77E-05	1.61E-05	3.20E-04	1.62E-06	4.87E-07	2.84E-03	7.00E-05	2.55E-05	1.36E-06
494044	5031292 Fuori	2.94E-05	2.64E-03	1.84E-02	9.58E-05	3.54E-05	1.80E-05	2.66E-04	1.66E-06	4.97E-07	3.14E-03	7.18E-05	2.86E-05	1.44E-06
494294	5031292 Fuori	3.02E-05	3.12E-03	1.93E-02	1.01E-04	3.78E-05	1.92E-05	2.79E-04	1.70E-06	5.12E-07	3.42E-03	7.37E-05	2.61E-05	1.53E-06
494544	5031292 Fuori	3.16E-05	3.63E-03	2.03E-02	1.07E-04	3.62E-05	1.99E-05	2.93E-04	1.75E-06	5.32E-07	3.63E-03	7.55E-05	2.70E-05	1.62E-06
494794	5031292 Fuori	3.32E-05	3.82E-03	2.11E-02	1.13E-04	4.22E-05	2.07E-05	3.05E-04	1.74E-06	5.57E-07	3.72E-03	7.56E-05	2.68E-05	1.71E-06
495044	5031292 Fuori	3.53E-05	3.27E-03	2.20E-02	8.86E-05	3.82E-05	2.14E-05	3.17E-04	1.71E-06	5.86E-07	4.29E-03	7.48E-05	2.80E-05	2.23E-06
495294	5031292 Fuori	3.75E-05	3.51E-03	3.35E-02	6.97E-05	4.34E-05	2.17E-05	4.68E-04	1.69E-06	6.18E-07	5.31E-03	7.36E-05	2.93E-05	2.47E-06
495544	5031292 Fuori	4.02E-05	3.74E-03	3.41E-02	7.24E-05	4.57E-05	2.19E-05	5.05E-04	1.72E-06	6.57E-07	6.47E-03	7.55E-05	3.05E-05	1.99E-06
495794	5031292 Fuori	4.31E-05	3.75E-03	2.95E-02	7.47E-05	4.28E-05	2.20E-05	4.30E-04	1.94E-06	6.99E-07	7.59E-03	8.36E-05	3.10E-05	2.10E-06
496044	5031292 Fuori	4.63E-05	4.14E-03	2.85E-02	7.71E-05	4.53E-05	2.20E-05	4.14E-04	1.95E-06	7.43E-07	8.42E-03	8.20E-05	3.12E-05	2.21E-06
496294	5031292 Fuori	4.93E-05	4.64E-03	3.29E-02	9.86E-05	4.76E-05	2.22E-05	4.86E-04	2.00E-06	7.87E-07	8.65E-03	8.53E-05	3.29E-05	2.31E-06
496544	5031292 Fuori	5.23E-05	5.14E-03	3.12E-02	1.05E-04	5.05E-05	2.51E-05	4.61E-04	2.09E-06	8.30E-07	8.14E-03	8.96E-05	3.47E-05	1.95E-06
496794	5031292 Fuori	5.52E-05	5.28E-03	3.36E-02	1.01E-04	5.41E-05	2.74E-05	4.95E-04	2.23E-06	8.72E-07	9.00E-03	9.21E-05	3.64E-05	1.96E-06
497044	5031292 Fuori	5.83E-05	5.59E-03	3.62E-02	1.01E-04	5.55E-05	2.92E-05	5.34E-04	2.36E-06	9.18E-07	1.15E-02	1.00E-04	3.76E-05	1.63E-06
497294	5031292 Fuori	6.20E-05	5.86E-03	3.87E-02	1.23E-04	5.82E-05	2.90E-05	5.52E-04	2.49E-06	9.74E-07	1.40E-02	1.06E-04	3.54E-05	1.31E-06
497544	5031292 Fuori	6.65E-05	5.26E-03	3.73E-02	1.38E-04	5.69E-05	2.96E-05	5.49E-04	2.62E-06	1.04E-06	1.58E-02	1.11E-04	3.94E-05	1.19E-06
497794	5031292 Fuori	7.14E-05	5.53E-03	3.57E-02	1.53E-04	5.52E-05	3.02E-05	5.24E-04	2.97E-06	1.11E-06	1.65E-02	1.26E-04	4.06E-05	7.39E-07
498044	5031292 Fuori	7.62E-05	4.96E-03	3.80E-02	1.55E-04	5.54E-05	3.06E-05	5.45E-04	3.15E-06	1.19E-06	1.57E-02	1.34E-04	3.96E-05	6.09E-07
498294	5031292 Fuori	8.00E-05	4.51E-03	4.36E-02	1.51E-04	4.18E-05	3.19E-05	7.12E-04	3.02E-06	1.25E-06	1.35E-02	1.25E-04	4.44E-05	5.36E-07
498544	5031292 Fuori	8.40E-05	5.43E-03	5.97E-02	1.56E-04	4.91E-05	3.22E-05	8.59E-04	3.05E-06	1.31E-06	1.54E-02	1.30E-04	4.64E-05	3.47E-07
498794	5031292 Fuori	8.86E-05	5.17E-03	3.87E-02	1.32E-04	4.32E-05	4.08E-05	5.82E-04	3.44E-06	1.39E-06	1.76E-02	1.51E-04	4.72E-05	3.42E-07
499044	5031292 Fuori	9.54E-05	5.34E-03	4.91E-02	1.68E-04	5.07E-05	3.79E-05	7.18E-04	3.82E-06	1.50E-06	1.92E-02	1.59E-04	5.07E-05	8.18E-07
499294	5031292 Fuori	1.06E-04	6.07E-03	6.22E-02	1.71E-04	6.72E-05	4.28E-05	9.08E-04	4.45E-06	1.66E-06	2.04E-02	1.91E-04	5.72E-05	9.02E-07
499544	5031292 Fuori	1.20E-04	5.01E-03	8.05E-02	2.53E-04	6.39E-05	5.16E-05	1.21E-03	4.65E-06	1.86E-06	2.24E-02	1.97E-04	5.71E-05	6.45E-07
499794	5031292 Fuori	1.36E-04	5.85E-03	7.83E-02	2.53E-04	7.70E-05	4.82E-05	1.14E-03	4.46E-06	2.10E-06	2.75E-02	1.88E-04	5.49E-05	1.06E-06
500044	5031292 Fuori	1.49E-04	5.89E-03	7.94E-02	2.67E-04	7.24E-05	4.81E-05	1.15E-03	4.69E-06	2.29E-06	2.80E-02	2.08E-04	5.51E-05	1.12E-06
500294	5031292 Fuori	1.55E-04	5.74E-03	9.61E-02	2.13E-04	6.38E-05	6.13E-05	1.38E-03	4.21E-06	2.36E-06	2.48E-02	1.82E-04	5.08E-05	2.29E-06
500544	5031292 Fuori	1.52E-04	6.29E-03	1.67E-01	1.84E-04	5.60E-05	1.30E-04	2.53E-03	4.18E-06	2.31E-06	2.17E-02	1.82E-04	4.90E-05	1.27E-06
500794	5031292 Fuori	1.45E-04	6.15E-03	8.74E-02	1.86E-04	5.80E-05	6.24E-05	1.32E-03	4.30E-06	2.19E-06	2.45E-02	1.75E-04	4.70E-05	1.29E-06
501044	5031292 Fuori	1.36E-04	7.71E-03	8.06E-02	1.88E-04	6.34E-05	5.18E-05	1.17E-03	3.97E-06	2.07E-06	3.03E-02	1.65E-04	4.53E-05	2.33E-06
501294	5031292 Fuori	1.31E-04	5.84E-03	8.67E-02	2.02E-04	6.90E-05	5.03E-05	1.24E-03	3.55E-06	1.98E-06	3.70E-02	1.49E-04	4.09E-05	3.65E-06
501544	5031292 Fuori	1.28E-04	6.22E-03	5.63E-02	2.24E-04	7.50E-05	4.02E-05	8.11E-04	3.80E-06	1.94E-06	3.98E-02	1.53E-04	4.22E-05	4.50E-06
501794	5031292 Fuori	1.24E-04	6.25E-03	4.26E-02	2.29E-04	8.19E-05	3.13E-05	6.17E-04	4.05E-06	1.88E-06	3.56E-02	1.65E-04	4.68E-05	2.67E-06
502044	5031292 Fuori	1.21E-04	7.57E-03	6.00E-02	2.30E-04	9.79E-05	3.76E-05	8.62E-04	4.86E-06	1.83E-06	2.65E-02	1.96E-04	5.31E-05	4.79E-06
502294	5031292 Fuori	1.20E-04	8.67E-03	8.08E-02	3.42E-04	1.06E-04	6.12E-05	1.14E-03	5.77E-06	1.83E-06	1.83E-02	2.33E-04	6.26E-05	4.87E-06

2.45E-05	1.44E-03	1.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.44E-05	2.00E-03	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.47E-05	2.59E-03	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.58E-05	3.09E-03	1.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.71E-05	3.44E-03	2.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.80E-05	3.62E-03	2.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.83E-05	3.65E-03	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.80E-05	3.48E-03	2.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.72E-05	3.10E-03	2.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.57E-05	2.57E-03	1.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.39E-05	2.07E-03	1.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.18E-05	2.03E-03	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.94E-05	1.78E-03	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.65E-05	1.30E-03	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.37E-05	8.30E-04	9.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.15E-05	7.09E-04	7.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.02E-05	6.39E-04	6.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.51E-06	6.43E-04	6.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.05E-06	6.46E-04	6.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.68E-06	6.46E-04	5.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.37E-06	6.44E-04	5.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.09E-06	6.40E-04	5.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.85E-06	6.33E-04	5.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.62E-06	6.25E-04	5.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.42E-06	6.15E-04	4.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.22E-06	6.04E-04	4.86E-06	0.00E+00	1.52E-05	4.16E-08	1.22E-04	0.00E+00	2.16E-07	5.92E-10	1.73E-06	1.62E-06	4.44E-09	2.61E-05	8.71E-06	1.55E-06
7.03E-06	5.91E-04	4.74E-06	0.00E+00	3.23E-04	8.84E-07	2.58E-03	0.00E+00	4.58E-06	1.26E-08	3.67E-05	3.44E-05	9.42E-08	5.54E-04	1.85E-04	3.28E-05
6.83E-06	5.77E-04	4.61E-06	0.00E+00	1.21E-03	3.31E-06	9.67E-03	0.00E+00	1.72E-05	4.70E-08	1.37E-04	1.29E-04	3.53E-07	2.08E-03	6.92E-04	1.23E-04
6.64E-06	5.61E-04	4.49E-06	0.00E+00	2.60E-03	7.13E-06	2.08E-02	0.00E+00	3.70E-05	1.01E-07	2.96E-04	2.78E-04	7.62E-07	4.48E-03	1.49E-03	2.65E-04
6.45E-06	5.45E-04	4.36E-06	0.00E+00	4.74E-03	1.30E-05	3.80E-02	0.00E+00	6.74E-05	1.85E-07	5.39E-04	5.08E-04	1.39E-06	8.16E-03	2.72E-03	4.83E-04
6.26E-06	5.27E-04	4.23E-06	0.00E+00	7.46E-03	2.04E-05	5.97E-02	0.00E+00	1.06E-04	2.90E-07	8.48E-04	7.99E-04	2.19E-06	1.28E-02	4.27E-03	7.60E-04
6.06E-06	5.09E-04	4.10E-06	1.57E-06	1.11E-02	3.03E-05	8.84E-02	2.28E-08	1.57E-04	4.30E-07	1.26E-03	1.19E-03	3.25E-06	1.90E-02	6.33E-03	1.13E-03
5.87E-06	4.90E-04	3.97E-06	8.80E-05	1.55E-02	4.24E-05	1.24E-01	1.27E-06	2.20E-04	6.02E-07	1.76E-03	1.66E-03	4.55E-06	2.66E-02	8.87E-03	1.58E-03
5.67E-06	4.71E-04	3.84E-06	4.37E-04	2.06E-02	5.63E-05	1.64E-01	6.32E-06	2.92E-04	8.01E-07	2.34E-03	2.21E-03	6.05E-06	3.54E-02	1.18E-02	2.10E-03
5.48E-06	4.51E-04	3.71E-06	1.40E-03	2.62E-02	7.16E-05	2.09E-01	2.03E-05	3.72E-04	1.02E-06	2.97E-03	2.81E-03	7.70E-06	4.50E-02	1.50E-02	2.67E-03
5.28E-06	4.32E-04	3.58E-06	2.92E-03	3.19E-02	8.73E-05	2.54E-01	4.22E-05	4.53E-04	1.24E-06	3.61E-03	3.43E-03	9.40E-06	5.48E-02	1.83E-02	3.25E-03
5.00E-06	2.28E-04	3.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.07E-06	1.95E-04	3.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.15E-06	2.09E-04	3.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.24E-06	2.23E-04	3.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.37E-06	2.38E-04	3.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.52E-06	2.53E-04	3.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.72E-06	2.66E-04	3.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.95E-06	2.75E-04	4.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.22E-06	2.79E-04	4.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.50E-06	3.12E-04	4.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.83E-06	3.81E-04	4.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.18E-06	4.47E-04	5.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.55E-06	4.95E-04	5.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.93E-06	5.09E-04	5.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.29E-06	4.79E-04	6.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.66E-06	5.52E-04	6.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.05E-06	6.90E-04	6.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.55E-06	8.25E-04	7.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.01E-05	9.30E-04	7.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.08E-05	9.70E-04	8.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.15E-05	9.26E-04	8.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.20E-05	7.94E-04	9.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.27E-05	9.06E-04	9.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.34E-05	1.03E-03	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.45E-05	1.13E-03	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.61E-05	1.20E-03	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.82E-05	1.32E-03	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.05E-05	1.62E-03	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.23E-05	1.65E-03	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.28E-05	1.46E-03	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.21E-05	1.27E-03	1.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.10E-05	1.44E-03	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.99E-05	1.78E-03	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.92E-05	2.18E-03	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.88E-05	2.34E-03	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.80E-05	2.09E-03	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.73E-05	1.56E-03	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.71E-05	1.07E-03	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0.00E+00	1624	1	1623	3	215	15097	50	150970000050	12	1	1509710003	0	0	0	0
0.00E+00	1625	1	1624	3	215	15097	53	150970000053	26	4	1509740001	0	0	0	0
0.00E+00	1626	1	1625	3	215	15220	169	152200000169	26	4	1522040003	0	0	0	0
0.00E+00	1627	1	1626	3	215	15220	169	152200000169	26	4	1522040003	0	0	0	0
0.00E+00	1628	1	1627	3	215	15220	169	152200000169	26	4	1522040003	0	0	0	0
0.00E+00	1629	1	1628	3	215	15220	180	152200000180	23	4	1522040003	0	0	0	0
0.00E+00	1630	1	1629	3	215	15220	169	152200000169	26	4	1522040003	0	0	0	0
0.00E+00	1631	1	1630	3	215	15074	120	150740000120	26	4	1507440001	0	0	0	0
0.00E+00	1632	1	1631	3	215	15074	117	150740000117	12	4	1507440001	0	0	0	0
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0.00E+00	1637	1	1636	3	215	15074	54	150740000054	12	1	1507410001	0	0	0	0
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0.00E+00	1643	1	1642	3	215	15093	56	150930000056	1	1	1509310001	0	0	0	0
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0.00E+00	1647	1	1646	3	215	15036	6	150360000006	1	1	1503610003	0	0	0	0
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9.00E-08	1650	1	1649	3	215	15146	7308	151460007308	23	4	1514640006	0	0	0	0
3.37E-07	1651	1	1650	3	215	15146	3265	151460003265	1	1	1514610006	0	0	0	0
7.26E-07	1652	1	1651	3	215	15146	3244	151460003244	26	4	1514640006	0	0	0	0
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7.30E-06	1658	1	1657	3	215	15146	3204	151460003204	16	1	1514610006	0	0	0	0
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502794	5031292 Fuori	1.41E-04	1.40E-02	5.07E-02	4.61E-04	1.74E-04	5.14E-05	7.44E-04	1.14E-05	2.14E-06	2.10E-02	4.65E-04	1.07E-04	9.19E-06
503044	5031292 Fuori	1.62E-04	1.49E-02	7.63E-02	5.38E-04	1.84E-04	6.83E-05	1.12E-03	9.65E-06	2.45E-06	2.25E-02	3.89E-04	1.05E-04	8.87E-06
503294	5031292 Fuori	1.81E-04	2.19E-02	8.49E-02	4.62E-04	2.37E-04	7.79E-05	1.20E-03	9.14E-06	2.74E-06	2.17E-02	3.75E-04	1.02E-04	1.12E-05
503544	5031292 Fuori	1.92E-04	1.79E-02	1.12E-01	5.77E-04	2.21E-04	9.67E-05	1.61E-03	9.69E-06	2.91E-06	2.07E-02	3.97E-04	9.82E-05	8.36E-06
503794	5031292 Fuori	1.92E-04	1.80E-02	7.21E-02	5.79E-04	2.35E-04	8.52E-05	1.04E-03	1.03E-05	2.92E-06	2.91E-02	4.24E-04	1.03E-04	8.10E-06
504044	5031292 Fuori	1.88E-04	1.91E-02	7.86E-02	6.37E-04	2.71E-04	5.23E-05	1.13E-03	1.22E-05	2.87E-06	4.23E-02	4.91E-04	1.05E-04	7.81E-06
504294	5031292 Fuori	1.92E-04	1.89E-02	8.43E-02	5.77E-04	1.78E-04	4.57E-05	1.22E-03	8.84E-06	2.92E-06	5.61E-02	3.62E-04	9.08E-05	7.47E-06
504544	5031292 Fuori	2.04E-04	1.24E-02	8.90E-02	4.43E-04	1.58E-04	4.58E-05	1.28E-03	6.75E-06	3.09E-06	6.78E-02	2.82E-04	7.13E-05	7.32E-06
504794	5031292 Fuori	2.16E-04	1.14E-02	6.65E-02	2.89E-04	1.33E-04	4.37E-05	9.58E-04	5.13E-06	3.26E-06	7.53E-02	2.23E-04	6.19E-05	7.10E-06
505044	5031292 Fuori	2.24E-04	1.09E-02	4.37E-02	2.81E-04	1.19E-04	4.02E-05	6.68E-04	4.98E-06	3.35E-06	7.88E-02	2.22E-04	5.26E-05	3.90E-06
505294	5031292 Fuori	2.25E-04	1.15E-02	5.99E-02	2.72E-04	1.32E-04	3.56E-05	8.24E-04	4.95E-06	3.36E-06	7.84E-02	2.14E-04	5.23E-05	5.22E-06
505544	5031292 Fuori	2.20E-04	1.23E-02	6.84E-02	2.42E-04	1.14E-04	4.09E-05	9.41E-04	4.54E-06	3.29E-06	7.33E-02	1.89E-04	5.19E-05	3.12E-06
505794	5031292 Fuori	2.08E-04	1.10E-02	5.74E-02	2.55E-04	1.14E-04	5.91E-05	7.99E-04	4.40E-06	3.11E-06	6.32E-02	1.86E-04	5.34E-05	3.39E-06
506044	5031292 Fuori	1.90E-04	1.02E-02	5.51E-02	2.71E-04	1.08E-04	6.45E-05	7.98E-04	4.28E-06	2.85E-06	5.00E-02	1.81E-04	5.10E-05	3.36E-06
506294	5031292 Fuori	1.69E-04	1.02E-02	4.92E-02	2.67E-04	1.16E-04	5.49E-05	7.13E-04	4.31E-06	2.57E-06	3.74E-02	1.87E-04	5.74E-05	2.91E-06
506544	5031292 Fuori	1.50E-04	8.97E-03	5.03E-02	2.81E-04	1.17E-04	3.81E-05	7.28E-04	4.81E-06	2.29E-06	3.55E-02	2.15E-04	5.97E-05	2.85E-06
506794	5031292 Fuori	1.31E-04	7.94E-03	5.10E-02	2.79E-04	1.09E-04	2.59E-05	7.38E-04	4.77E-06	2.01E-06	3.22E-02	2.14E-04	6.04E-05	1.47E-06
507044	5031292 Fuori	1.10E-04	7.03E-03	5.13E-02	3.03E-04	9.71E-05	2.36E-05	7.43E-04	4.74E-06	1.70E-06	2.45E-02	2.12E-04	6.06E-05	1.50E-06
507294	5031292 Fuori	8.72E-05	6.57E-03	5.13E-02	3.26E-04	9.74E-05	2.11E-05	7.43E-04	4.89E-06	1.38E-06	1.42E-02	2.10E-04	5.96E-05	1.72E-06
507544	5031292 Fuori	6.95E-05	6.57E-03	5.11E-02	2.57E-04	9.58E-05	1.86E-05	7.41E-04	4.64E-06	1.12E-06	1.18E-02	2.08E-04	5.86E-05	1.97E-06
507794	5031292 Fuori	5.94E-05	6.42E-03	3.68E-02	2.11E-04	8.90E-05	1.28E-05	5.22E-04	4.59E-06	9.67E-07	1.03E-02	2.06E-04	5.67E-05	1.79E-06
508044	5031292 Fuori	5.46E-05	6.23E-03	3.34E-02	1.69E-04	8.06E-05	1.33E-05	4.89E-04	4.05E-06	8.94E-07	9.13E-03	1.73E-04	4.76E-05	9.78E-07
508294	5031292 Fuori	5.20E-05	6.54E-03	3.22E-02	1.68E-04	7.74E-05	1.18E-05	4.73E-04	3.31E-06	8.51E-07	8.13E-03	1.35E-04	4.81E-05	6.66E-07
508544	5031292 Fuori	5.00E-05	6.28E-03	3.11E-02	1.59E-04	7.03E-05	1.04E-05	4.56E-04	2.91E-06	8.19E-07	7.63E-03	1.22E-04	4.85E-05	3.63E-07
508794	5031292 Fuori	4.84E-05	5.82E-03	3.00E-02	1.40E-04	7.10E-05	1.06E-05	4.39E-04	2.94E-06	7.92E-07	7.66E-03	1.25E-04	4.88E-05	2.91E-07
509044	5031292 Fuori	4.69E-05	5.35E-03	2.88E-02	1.28E-04	6.77E-05	1.12E-05	4.18E-04	2.84E-06	7.68E-07	7.66E-03	1.21E-04	4.32E-05	5.73E-07
509294	5031292 Fuori	4.56E-05	5.11E-03	2.54E-02	1.26E-04	6.69E-05	1.16E-05	3.66E-04	2.73E-06	7.46E-07	7.62E-03	1.16E-04	4.43E-05	7.70E-07
509544	5031292 Fuori	4.44E-05	4.60E-03	2.33E-02	1.37E-04	6.40E-05	1.20E-05	3.48E-04	2.63E-06	7.25E-07	7.54E-03	1.12E-04	4.20E-05	1.25E-06
509794	5031292 Fuori	4.33E-05	5.28E-03	2.23E-02	1.25E-04	5.97E-05	1.23E-05	3.32E-04	3.61E-06	7.06E-07	7.43E-03	1.47E-04	4.07E-05	9.54E-07
510044	5031292 Fuori	4.22E-05	5.58E-03	2.12E-02	1.15E-04	5.54E-05	1.25E-05	3.17E-04	3.50E-06	6.88E-07	7.30E-03	1.47E-04	3.94E-05	5.61E-07
510294	5031292 Fuori	4.12E-05	5.78E-03	2.01E-02	1.05E-04	5.46E-05	1.26E-05	3.00E-04	3.10E-06	6.70E-07	7.14E-03	1.30E-04	3.62E-05	5.95E-07
510544	5031292 Fuori	4.01E-05	5.24E-03	1.89E-02	9.69E-05	5.85E-05	1.26E-05	2.83E-04	2.84E-06	6.52E-07	6.96E-03	1.19E-04	3.38E-05	1.50E-06
510794	5031292 Fuori	3.91E-05	4.92E-03	1.78E-02	8.91E-05	5.65E-05	1.25E-05	2.66E-04	2.69E-06	6.34E-07	6.75E-03	1.12E-04	3.19E-05	1.84E-06
511044	5031292 Fuori	3.80E-05	4.39E-03	1.67E-02	8.21E-05	5.21E-05	1.24E-05	2.49E-04	2.48E-06	6.17E-07	6.53E-03	1.02E-04	3.01E-05	1.83E-06
511294	5031292 Fuori	3.69E-05	3.87E-03	1.56E-02	8.25E-05	5.00E-05	1.20E-05	2.34E-04	2.27E-06	5.99E-07	6.29E-03	9.29E-05	2.83E-05	1.78E-06
511544	5031292 Fuori	3.59E-05	3.77E-03	1.50E-02	7.55E-05	4.88E-05	1.17E-05	2.31E-04	2.23E-06	5.81E-07	6.04E-03	9.09E-05	2.66E-05	1.73E-06
511794	5031292 Fuori	3.48E-05	3.78E-03	1.48E-02	8.34E-05	4.87E-05	1.13E-05	2.27E-04	2.21E-06	5.63E-07	5.79E-03	1.01E-04	2.66E-05	1.69E-06
512044	5031292 Fuori	3.38E-05	4.23E-03	1.45E-02	7.57E-05	4.88E-05	1.08E-05	2.23E-04	2.06E-06	5.46E-07	5.53E-03	9.41E-05	3.04E-05	1.64E-06
512294	5031292 Fuori	3.27E-05	3.77E-03	1.42E-02	6.97E-05	4.90E-05	1.03E-05	2.19E-04	1.92E-06	5.28E-07	5.27E-03	8.77E-05	2.96E-05	1.59E-06
512544	5031292 Fuori	3.16E-05	3.47E-03	1.42E-02	7.88E-05	4.81E-05	9.87E-06	2.15E-04	2.00E-06	5.10E-07	5.01E-03	8.23E-05	2.85E-05	1.55E-06
493044	5031542 Fuori	3.21E-05	2.45E-03	1.98E-02	7.91E-05	2.45E-05	1.31E-05	2.78E-04	1.55E-06	5.29E-07	6.06E-03	6.69E-05	2.23E-05	1.12E-06
493294	5031542 Fuori	3.17E-05	2.64E-03	2.13E-02	7.89E-05	2.66E-05	1.37E-05	2.98E-04	1.59E-06	5.27E-07	5.27E-03	6.87E-05	2.42E-05	1.28E-06
493544	5031542 Fuori	3.13E-05	2.78E-03	2.27E-02	8.34E-05	2.93E-05	1.42E-05	3.18E-04	1.63E-06	5.23E-07	4.42E-03	6.96E-05	2.47E-05	1.37E-06
493794	5031542 Fuori	3.09E-05	2.86E-03	2.33E-02	9.47E-05	3.23E-05	1.48E-05	3.42E-04	1.60E-06	5.21E-07	3.55E-03	6.94E-05	2.35E-05	1.46E-06
494044	5031542 Fuori	3.08E-05	2.68E-03	2.38E-02	1.13E-04	3.03E-05	1.61E-05	3.55E-04	1.72E-06	5.22E-07	3.27E-03	7.48E-05	2.44E-05	1.54E-06
494294	5031542 Fuori	3.11E-05	2.50E-03	2.41E-02	1.16E-04	2.99E-05	1.64E-05	3.42E-04	1.84E-06	5.27E-07	3.61E-03	8.11E-05	2.61E-05	1.63E-06
494544	5031542 Fuori	3.17E-05	2.81E-03	2.17E-02	1.13E-04	3.23E-05	1.52E-05	3.14E-04	1.99E-06	5.37E-07	3.92E-03	8.71E-05	2.96E-05	1.69E-06
494794	5031542 Fuori	3.27E-05	3.13E-03	2.27E-02	1.10E-04	3.66E-05	1.52E-05	3.28E-04	1.99E-06	5.53E-07	4.20E-03	8.57E-05	3.18E-05	1.75E-06
495044	5031542 Fuori	3.41E-05	3.13E-03	2.36E-02	1.17E-04	3.94E-05	1.51E-05	3.41E-04	1.90E-06	5.74E-07	4.30E-03	8.22E-05	3.26E-05	1.83E-06
495294	5031542 Fuori	3.58E-05	3.31E-03	2.35E-02	1.24E-04	4.43E-05	1.49E-05	3.49E-04	1.94E-06	5.99E-07	4.41E-03	8.42E-05	3.22E-05	2.03E-06
495544	5031542 Fuori	3.80E-05	3.54E-03	2.54E-02	9.74E-05	4.22E-05	1.45E-05	3.66E-04	1.93E-06	6.30E-07	5.55E-03	8.20E-05	3.33E-05	2.14E-06
495794	5031542 Fuori	4.05E-05	4.11E-03	2.61E-02	1.03E-04	4.44E-05	1.40E-05	3.76E-04	2.03E-06	6.65E-07	6.91E-03	8.68E-05	3.46E-05	2.24E-06
496044	5031542 Fuori	4.35E-05	4.05E-03	2.67E-02	1.08E-04	4.68E-05	1.33E-05	3.86E-04	2.11E-06	7.08E-07	8.26E-03	9.01E-05	3.55E-05	2.35E-06
496294	5031542 Fuori	4.66E-05	4.34E-03	2.70E-02	1.11E-04	5.06E-05	1.59E-05	3.93E-04	2.17E-06	7.52E-07	9.36E-03	9.20E-05	3.61E-05	2.47E-06
496544	5031542 Fuori	4.97E-05	4.62E-03	2.75E-02	1.13E-04	4.94E-05	1.94E-05	3.98E-04	2.19E-06	7.96E-07	9.87E-03	9.31E-05	3.67E-05	2.58E-06
496794	5031542 Fuori	5.26E-05	5.57E-03	3.34E-02	1.17E-04	5.66E-05	2.31E-05	4.83E-04	2.25E-06	8.38E-07	9.50E-03	9.65E-05	3.72E-05	2.70E-06
497044	5031542 Fuori	5.55E-05	6.19E-03	3.39E-02	1.20E-04	5.54E-05	2.67E-05	4.99E-04	2.30E-06	8.80E-07	8.22E-03	9.85E-05	3.79E-05	2.28E-06
497294	5031542 Fuori	5.86E-05	5.43E-03	3.80E-02	1.21E-04	6.04E-05	3.01E-05	5.60E-04	2.60E-06	9.26E-07	1.04E-02	1.10E-04	3.86E-05	1.88E-06
497544	5031542 Fuori	6.28E-05	5.76E-03	4.11E-02	1.21E-04	6.10E-05	3.25E-05	6.05E-04	2.95E-06	9.87E-07	1.32E-02	1.25E-04	3.82E-05	1.49E-06
497794	5031542 Fuori	6.84E-05	5.55E-03	4.33E-02	1.61E-04	5.56E-05	3.32E-05	6.36E-04	3.12E-06	1.07E-06	1.57E-02	1.34E-04	3.88E-05	1.44E-06
498044	5031542 Fuori	7.46E-05	5.79E-03	4.39E-02	1.64E-04	5.64E-05	3.39E-05	6.44E-04	3.40E-06	1.16E-06	1.72E-02	1.44E-04	4.12E-05	8.62E-07
498294	5031542 Fuori	8.03E-05	5.52E-03	4.59E-02	1.68E-04	5.53E-05	3.44E-05	6.58E-04	3.32E-06	1.25E-06	1.70E-02	1.46E-04	4.22E-05	8.66E-07
498544	5031542 Fuori	8.50E-05	4.85E-03	4.70E-02	1.71E-04	4.48E-05	3.89E-05	7.62E-04	3.02E-06	1.32E-06	1.51E-02	1.29E-04	4.39E-05	5.83E-07
498794	5031542 Fuori	8.98E-05	5.25E-03	7.47E-02	1.53E-04	4.97E-05	4.11E-05	1.07E-03	3.49E-06	1.40E-06	1.41E-02	1.49E-04	4.60E-05	4.23E-07
499044	5031542 Fuori	9.67E-05	5.08E-03	4.87E-02	1.28E-04	4.76E-05	5.14E-05	6.99E-04	3.61E-06	1.51E-06	1.66E-02	1.62E-04	5.07E-05	4.76E-07
499294	5031542 Fuori	1.07E-04	8.22E-03	5.65E-02	1.81E-04	6.63E-05	4.77E-05	8.24E-04	4.70E-06	1.68E-06	1.86E-02	2.01E-04	5.73E-05	1.18E-06
499544	5031542 Fuori	1.21E-04	7.28E-03	7.00E-02	1.83E-04	7.65E-05	5.07E-05	1.02E-03	4.90E-06	1.89E-06	2.01E-02	2.06E-04	6.01E-05	7.47E-07
499794	5031542 Fuori	1.37E-04	5.94E-03	9.00E-02	2.65E-04	6.76E-05	7.35E-05	1.43E-03	4.85E-06	2.12E-06	2.73E-02	1.97E-04	5.95E-05	1.06E-06
500044	5031542 Fuori	1.53E-04	6.86E-03	8.01E-02	2.73E-04	7.71E-05	4.96E-05	1.16E-03	5.19E-06	2.35E-06	3.02E-02	2.29E-04	6.58E-05	1.38E-06
500294	5031542 Fuori	1.64E-04	5.85E-03	8.06E-02	2.82E-04	7.59E-05	4.87E-05	1.17E-03	5.25E-06	2.51E-06	2.87E-02	2.32E-04	5.79E-05	1.74E-06
500544	5031542 Fuori	1.66E-04	6.20E-03	1.65E-01	1.93E-04	5.59E-05	1.06E-04	2.37E-03	4.19E-06	2.53E-06	2.45E-02	1.73E-04	5.17E-05	3.17E-06
500794	5031542 Fuori	1.61E-04	6.82E-03	1.27E-01	1.95E-04	6.34E-05	9.86E-05	1.91E-03	4.40E-06	2.44E-06	2.44E-02	1.92E-04	5.01E-05	1.87E-06
501044	5031542 Fuori	1.53E-04	7.14E-03	9.44E-02	1.98E-04	6.23E-05	5.65E-05	1.43E-03	4.07E-06	2.31E-06	3.01E-02	1.72E-04	4.68E-05	2.06E-06

1.79E-05	1.03E-03	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.99E-05	1.41E-03	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.26E-05	1.48E-03	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.51E-05	1.42E-03	1.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.67E-05	1.33E-03	2.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.71E-05	1.71E-03	2.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.71E-05	2.49E-03	2.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.79E-05	3.30E-03	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.96E-05	3.99E-03	2.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.12E-05	4.43E-03	2.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.21E-05	4.63E-03	2.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.22E-05	4.61E-03	2.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.14E-05	4.31E-03	2.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.98E-05	3.72E-03	2.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.74E-05	2.94E-03	2.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.48E-05	2.20E-03	1.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.24E-05	2.09E-03	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.99E-05	1.90E-03	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.71E-05	1.44E-03	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.42E-05	8.33E-04	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.19E-05	6.96E-04	8.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.05E-05	6.89E-04	7.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.79E-06	6.93E-04	6.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.35E-06	6.94E-04	6.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.00E-06	6.93E-04	6.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.69E-06	6.89E-04	5.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.42E-06	6.83E-04	5.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.18E-06	6.75E-04	5.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.94E-06	6.65E-04	5.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.73E-06	6.52E-04	5.23E-06	0.00E+00	3.48E-05	9.54E-08	2.79E-04	0.00E+00	4.95E-07	1.36E-09	3.96E-06	3.71E-06	1.02E-08	5.98E-05	1.99E-05	3.54E-06
7.52E-06	6.39E-04	5.10E-06	0.00E+00	5.65E-04	1.55E-06	4.52E-03	0.00E+00	8.04E-06	2.20E-08	6.43E-05	6.02E-05	1.65E-07	9.71E-04	3.24E-04	5.76E-05
7.32E-06	6.24E-04	4.97E-06	0.00E+00	1.67E-03	4.58E-06	1.34E-02	0.00E+00	2.38E-05	6.51E-08	1.90E-04	1.78E-04	4.88E-07	2.87E-03	9.58E-04	1.70E-04
7.12E-06	6.07E-04	4.83E-06	0.00E+00	3.38E-03	9.26E-06	2.71E-02	0.00E+00	4.81E-05	1.32E-07	3.85E-04	3.61E-04	9.89E-07	5.81E-03	1.94E-03	3.44E-04
6.92E-06	5.89E-04	4.70E-06	0.00E+00	5.95E-03	1.63E-05	4.76E-02	0.00E+00	8.46E-05	2.32E-07	6.77E-04	6.36E-04	1.74E-06	1.02E-02	3.41E-03	6.06E-04
6.73E-06	5.70E-04	4.58E-06	0.00E+00	9.26E-03	2.54E-05	7.41E-02	0.00E+00	1.32E-04	3.60E-07	1.05E-03	9.91E-04	2.71E-06	1.59E-02	5.31E-03	9.43E-04
6.53E-06	5.51E-04	4.44E-06	4.14E-05	1.36E-02	3.72E-05	1.09E-01	5.99E-07	1.93E-04	5.29E-07	1.55E-03	1.46E-03	3.99E-06	2.34E-02	7.79E-03	1.38E-03
6.33E-06	5.31E-04	4.31E-06	3.27E-04	1.89E-02	5.18E-05	1.51E-01	4.74E-06	2.69E-04	7.36E-07	2.15E-03	2.03E-03	5.56E-06	3.25E-02	1.08E-02	1.93E-03
6.13E-06	5.10E-04	4.18E-06	1.35E-03	2.50E-02	6.86E-05	2.00E-01	1.95E-05	3.56E-04	9.75E-07	2.84E-03	2.69E-03	7.36E-06	4.30E-02	1.44E-02	2.55E-03
5.93E-06	4.89E-04	4.05E-06	3.53E-03	3.18E-02	8.71E-05	2.53E-01	5.10E-05	4.52E-04	1.24E-06	3.60E-03	3.42E-03	9.36E-06	5.47E-02	1.82E-02	3.24E-03
5.74E-06	4.68E-04	3.92E-06	4.88E-03	3.88E-02	1.06E-04	3.08E-01	7.05E-05	5.51E-04	1.51E-06	4.38E-03	4.17E-03	1.14E-05	6.67E-02	2.22E-02	3.95E-03
5.54E-06	4.47E-04	3.79E-06	6.07E-03	4.54E-02	1.24E-04	3.61E-01	8.78E-05	6.45E-04	1.77E-06	5.13E-03	4.89E-03	1.34E-05	7.81E-02	2.60E-02	4.63E-03
5.49E-06	3.57E-04	3.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.51E-06	3.10E-04	3.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.52E-06	2.60E-04	3.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.55E-06	2.09E-04	3.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.60E-06	2.23E-04	3.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.68E-06	2.40E-04	3.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.80E-06	2.57E-04	3.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.95E-06	2.73E-04	4.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.15E-06	2.81E-04	4.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.38E-06	2.76E-04	4.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.64E-06	3.27E-04	4.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.94E-06	4.06E-04	4.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.30E-06	4.86E-04	5.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.67E-06	5.50E-04	5.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.04E-06	5.81E-04	5.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.40E-06	5.59E-04	6.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.76E-06	4.83E-04	6.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.17E-06	6.24E-04	6.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.71E-06	7.81E-04	7.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.04E-05	9.24E-04	7.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.12E-05	1.01E-03	8.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.20E-05	1.00E-03	9.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.27E-05	8.87E-04	9.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.34E-05	8.31E-04	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.45E-05	9.75E-04	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.61E-05	1.10E-03	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.82E-05	1.19E-03	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.05E-05	1.61E-03	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.27E-05	1.78E-03	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.41E-05	1.69E-03	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.41E-05	1.44E-03	1.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.32E-05	1.43E-03	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.20E-05	1.77E-03	1.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0.00E+00	1698	1	1697	3	215	15097	53	150970000053	26	4	1509740001	0	0	0	0
0.00E+00	1699	1	1698	3	215	15097	53	150970000053	26	4	1509740001	0	0	0	0
0.00E+00	1700	1	1699	3	215	15097	53	150970000053	26	4	1509740001	0	0	0	0
0.00E+00	1701	1	1700	3	215	15097	53	150970000053	26	4	1509740001	0	0	0	0
0.00E+00	1702	1	1701	3	215	15097	53	150970000053	26	4	1509740001	0	0	0	0
0.00E+00	1703	1	1702	3	215	15097	53	150970000053	26	4	1509740001	0	0	0	0
0.00E+00	1704	1	1703	3	215	15097	53	150970000053	26	4	1509740001	0	0	0	0
0.00E+00	1705	1	1704	3	215	15220	169	152200000169	26	4	1522040003	0	0	0	0
0.00E+00	1706	1	1705	3	215	15220	169	152200000169	26	4	1522040003	0	0	0	0
0.00E+00	1707	1	1706	3	215	15146	7335	151460007335	23	4	1514640008	0	0	0	0
0.00E+00	1708	1	1707	3	215	15146	7335	151460007335	23	4	1514640008	0	0	0	0
0.00E+00	1709	1	1708	3	215	15146	4241	151460004241	26	4	1514640008	0	0	0	0
0.00E+00	1710	1	1709	3	215	15146	4241	151460004241	26	4	1514640008	0	0	0	0
0.00E+00	1711	1	1710	3	215	15146	7331	151460007331	36	4	1514640008	0	0	0	0
0.00E+00	1712	1	1711	3	215	15074	35	150740000035	26	4	1507440001	0	0	0	0
0.00E+00	1713	1	1712	3	215	15074	35	150740000035	26	4	1507440001	0	0	0	0
0.00E+00	1714	1	1713	3	215	15074	48	150740000048	1	1	1507410001	0	0	0	0
0.00E+00	1715	1	1714	3	215	15074	127	150740000127	5	1	1507410001	0	0	0	0
0.00E+00	1716	1	1715	3	215	15093	160	150930000160	12	1	1509310001	0	0	0	0
0.00E+00	1717	1	1716	3	215	15093	155	150930000155	12	1	1509310001	0	0	0	0
0.00E+00	1718	1	1717	3	215	15093	141	150930000141	12	1	1509310001	0	0	0	0
0.00E+00	1719	1	1718	3	215	15093	141	150930000141	12	1	1509310001	0	0	0	0
0.00E+00	1720	1	1719	3	215	15093	141	150930000141	12	1	1509310001	0	0	0	0
0.00E+00	1721	1	1720	3	215	15093	141	150930000141	12	1	1509310001	0	0	0	0
0.00E+00	1722	1	1721	3	215	15093	108	150930000108	1	1	1509310001	0	0	0	0
0.00E+00	1723	1	1722	3	215	15093	78	150930000078	1	1	1509310001	0	0	0	0
0.00E+00	1724	1	1723	3	215	15093	99	150930000099	1	1	1509310001	0	0	0	0
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501294	5031542 Fuori	1.46E-04	6.38E-03	8.34E-02	2.07E-04	6.58E-05	5.18E-05	1.26E-03	3.65E-06	2.20E-06	3.86E-02	1.54E-04	4.17E-05	3.65E-06
501544	5031542 Fuori	1.45E-04	6.82E-03	6.86E-02	2.26E-04	7.37E-05	4.93E-05	1.07E-03	3.56E-06	2.18E-06	4.54E-02	1.47E-04	4.34E-05	4.83E-06
501794	5031542 Fuori	1.44E-04	7.23E-03	5.46E-02	2.62E-04	7.98E-05	3.87E-05	7.89E-04	4.45E-06	2.17E-06	4.48E-02	1.89E-04	5.11E-05	3.41E-06
502044	5031542 Fuori	1.40E-04	8.02E-03	5.78E-02	2.76E-04	1.09E-04	3.61E-05	8.30E-04	4.88E-06	2.11E-06	3.61E-02	1.97E-04	4.80E-05	5.29E-06
502294	5031542 Fuori	1.34E-04	9.20E-03	8.48E-02	3.73E-04	1.17E-04	6.89E-05	1.22E-03	5.84E-06	2.02E-06	2.46E-02	2.40E-04	6.26E-05	5.50E-06
502544	5031542 Fuori	1.32E-04	1.15E-02	6.79E-02	3.80E-04	1.52E-04	4.53E-05	9.74E-04	7.59E-06	2.01E-06	1.65E-02	3.10E-04	9.53E-05	9.77E-06
502794	5031542 Fuori	1.45E-04	1.48E-02	5.34E-02	5.06E-04	1.86E-04	4.86E-05	7.83E-04	1.21E-05	2.21E-06	2.18E-02	4.98E-04	1.21E-04	1.06E-05
503044	5031542 Fuori	1.70E-04	1.50E-02	8.63E-02	5.14E-04	2.13E-04	6.58E-05	1.26E-03	1.07E-05	2.57E-06	2.38E-02	4.32E-04	1.14E-04	1.12E-05
503294	5031542 Fuori	1.95E-04	2.32E-02	9.03E-02	5.83E-04	2.34E-04	9.18E-05	1.28E-03	9.81E-06	2.94E-06	2.36E-02	4.03E-04	1.13E-04	1.16E-05
503544	5031542 Fuori	2.12E-04	1.95E-02	1.31E-01	6.02E-04	2.46E-04	1.10E-04	1.88E-03	9.49E-06	3.20E-06	2.30E-02	3.88E-04	1.08E-04	9.22E-06
503794	5031542 Fuori	2.14E-04	2.06E-02	8.14E-02	6.51E-04	2.55E-04	8.99E-05	1.18E-03	1.13E-05	3.24E-06	3.40E-02	4.76E-04	1.06E-04	8.94E-06
504044	5031542 Fuori	2.13E-04	2.00E-02	9.41E-02	7.12E-04	2.55E-04	4.92E-05	1.35E-03	1.43E-05	3.22E-06	5.15E-02	5.99E-04	1.24E-04	8.96E-06
504294	5031542 Fuori	2.20E-04	1.99E-02	7.91E-02	6.40E-04	1.91E-04	4.78E-05	1.14E-03	9.39E-06	3.33E-06	6.94E-02	3.87E-04	9.91E-05	8.31E-06
504544	5031542 Fuori	2.35E-04	1.20E-02	7.26E-02	4.45E-04	1.57E-04	4.83E-05	1.04E-03	7.06E-06	3.53E-06	8.38E-02	2.91E-04	7.47E-05	7.29E-06
504794	5031542 Fuori	2.49E-04	1.12E-02	6.29E-02	3.03E-04	1.34E-04	4.45E-05	8.68E-04	5.67E-06	3.72E-06	9.24E-02	2.38E-04	6.57E-05	7.57E-06
505044	5031542 Fuori	2.57E-04	1.18E-02	8.84E-02	2.93E-04	1.38E-04	3.97E-05	1.27E-03	5.35E-06	3.82E-06	9.62E-02	2.37E-04	5.82E-05	4.20E-06
505294	5031542 Fuori	2.57E-04	1.19E-02	8.92E-02	2.41E-04	1.22E-04	3.68E-05	1.29E-03	5.16E-06	3.81E-06	9.47E-02	2.17E-04	5.45E-05	3.38E-06
505544	5031542 Fuori	2.48E-04	1.24E-02	8.87E-02	2.76E-04	1.27E-04	6.21E-05	1.28E-03	5.05E-06	3.68E-06	8.63E-02	2.08E-04	5.41E-05	3.31E-06
505794	5031542 Fuori	2.26E-04	1.09E-02	8.67E-02	3.01E-04	1.27E-04	7.46E-05	1.25E-03	4.67E-06	3.37E-06	7.12E-02	1.97E-04	5.37E-05	3.88E-06
506044	5031542 Fuori	1.99E-04	1.08E-02	7.57E-02	2.89E-04	1.17E-04	6.83E-05	1.04E-03	4.71E-06	2.98E-06	5.37E-02	2.04E-04	5.33E-05	3.15E-06
506294	5031542 Fuori	1.73E-04	1.11E-02	5.55E-02	3.04E-04	1.11E-04	4.99E-05	8.03E-04	5.13E-06	2.61E-06	3.82E-02	2.30E-04	6.43E-05	3.08E-06
506544	5031542 Fuori	1.52E-04	1.05E-02	5.63E-02	3.23E-04	1.25E-04	2.97E-05	8.15E-04	5.09E-06	2.31E-06	3.62E-02	2.28E-04	6.40E-05	2.63E-06
506794	5031542 Fuori	1.33E-04	7.38E-03	5.66E-02	3.16E-04	1.09E-04	2.63E-05	8.19E-04	5.04E-06	2.04E-06	3.37E-02	2.26E-04	6.76E-05	1.69E-06
507044	5031542 Fuori	1.14E-04	7.67E-03	5.65E-02	3.49E-04	1.10E-04	2.37E-05	8.18E-04	6.61E-06	1.77E-06	2.72E-02	2.66E-04	6.31E-05	1.97E-06
507294	5031542 Fuori	9.02E-05	7.74E-03	5.61E-02	2.79E-04	1.02E-04	2.09E-05	8.12E-04	4.94E-06	1.42E-06	1.53E-02	2.21E-04	6.33E-05	2.25E-06
507544	5031542 Fuori	7.17E-05	6.81E-03	4.85E-02	2.61E-04	9.70E-05	1.82E-05	6.81E-04	4.88E-06	1.15E-06	1.15E-02	2.19E-04	6.13E-05	2.08E-06
507794	5031542 Fuori	6.14E-05	7.15E-03	3.50E-02	2.09E-04	9.17E-05	1.44E-05	5.13E-04	4.83E-06	9.95E-07	1.01E-02	2.11E-04	5.84E-05	1.36E-06
508044	5031542 Fuori	5.67E-05	6.42E-03	3.39E-02	1.77E-04	8.08E-05	1.32E-05	4.96E-04	3.97E-06	9.24E-07	8.98E-03	1.60E-04	5.19E-05	1.18E-06
508294	5031542 Fuori	5.43E-05	6.40E-03	3.27E-02	1.75E-04	7.19E-05	1.18E-05	4.79E-04	3.31E-06	8.85E-07	8.43E-03	1.40E-04	5.25E-05	4.53E-07
508544	5031542 Fuori	5.24E-05	6.03E-03	3.15E-02	1.60E-04	6.39E-05	1.25E-05	4.61E-04	3.19E-06	8.54E-07	8.48E-03	1.35E-04	5.02E-05	4.85E-07
508794	5031542 Fuori	5.08E-05	5.53E-03	3.02E-02	1.45E-04	6.89E-05	1.32E-05	4.44E-04	3.07E-06	8.27E-07	8.48E-03	1.30E-04	4.76E-05	8.56E-07
509044	5031542 Fuori	4.94E-05	6.07E-03	2.76E-02	1.33E-04	6.86E-05	1.39E-05	3.98E-04	2.95E-06	8.03E-07	8.44E-03	1.25E-04	4.51E-05	9.23E-07
509294	5031542 Fuori	4.80E-05	5.21E-03	2.56E-02	1.51E-04	6.51E-05	1.44E-05	3.82E-04	2.83E-06	7.81E-07	8.36E-03	1.20E-04	4.40E-05	1.48E-06
509544	5031542 Fuori	4.68E-05	4.87E-03	2.44E-02	1.38E-04	6.26E-05	1.48E-05	3.65E-04	3.58E-06	7.60E-07	8.25E-03	1.46E-04	4.31E-05	1.30E-06
509794	5031542 Fuori	4.56E-05	5.32E-03	2.33E-02	1.26E-04	5.79E-05	1.52E-05	3.48E-04	3.65E-06	7.41E-07	8.10E-03	1.49E-04	3.95E-05	7.50E-07
510044	5031542 Fuori	4.45E-05	5.22E-03	2.21E-02	1.16E-04	5.70E-05	1.54E-05	3.30E-04	3.28E-06	7.22E-07	7.92E-03	1.34E-04	3.94E-05	7.17E-07
510294	5031542 Fuori	4.34E-05	5.33E-03	2.09E-02	1.06E-04	6.03E-05	1.54E-05	3.12E-04	2.95E-06	7.03E-07	7.72E-03	1.21E-04	3.50E-05	1.47E-06
510544	5031542 Fuori	4.23E-05	5.20E-03	1.96E-02	9.77E-05	5.70E-05	1.51E-05	2.93E-04	2.66E-06	6.85E-07	7.49E-03	1.09E-04	3.22E-05	2.09E-06
510794	5031542 Fuori	4.13E-05	4.59E-03	1.83E-02	8.99E-05	5.22E-05	1.35E-05	2.74E-04	2.41E-06	6.67E-07	7.24E-03	9.89E-05	3.03E-05	1.99E-06
511044	5031542 Fuori	4.02E-05	4.04E-03	1.71E-02	9.00E-05	5.20E-05	1.18E-05	2.56E-04	2.20E-06	6.49E-07	6.99E-03	9.14E-05	2.93E-05	1.94E-06
511294	5031542 Fuori	3.91E-05	3.99E-03	1.62E-02	8.60E-05	5.12E-05	1.28E-05	2.49E-04	2.46E-06	6.31E-07	6.71E-03	1.00E-04	2.92E-05	1.88E-06
511544	5031542 Fuori	3.81E-05	4.02E-03	1.60E-02	8.12E-05	5.13E-05	1.38E-05	2.46E-04	2.38E-06	6.13E-07	6.43E-03	1.08E-04	2.96E-05	1.83E-06
511794	5031542 Fuori	3.70E-05	4.92E-03	1.57E-02	7.83E-05	5.10E-05	1.34E-05	2.42E-04	2.21E-06	5.95E-07	6.14E-03	1.00E-04	3.27E-05	1.78E-06
512044	5031542 Fuori	3.60E-05	4.12E-03	1.54E-02	9.07E-05	5.08E-05	1.28E-05	2.38E-04	2.20E-06	5.78E-07	5.85E-03	9.36E-05	3.14E-05	1.73E-06
512294	5031542 Fuori	3.49E-05	3.85E-03	1.64E-02	1.04E-04	5.05E-05	1.21E-05	2.38E-04	2.16E-06	5.60E-07	5.56E-03	9.08E-05	3.16E-05	1.68E-06
512544	5031542 Fuori	3.38E-05	3.93E-03	1.64E-02	1.13E-04	5.01E-05	1.21E-05	2.41E-04	2.03E-06	5.42E-07	5.27E-03	8.54E-05	3.07E-05	1.63E-06
493044	5031792 Fuori	3.71E-05	2.33E-03	1.89E-02	9.79E-05	2.50E-05	1.10E-05	2.64E-04	1.70E-06	6.04E-07	8.66E-03	6.99E-05	2.47E-05	1.64E-06
493294	5031792 Fuori	3.66E-05	2.53E-03	1.81E-02	1.02E-04	2.69E-05	1.18E-05	2.59E-04	1.68E-06	6.00E-07	7.95E-03	7.13E-05	2.49E-05	1.38E-06
493544	5031792 Fuori	3.59E-05	2.74E-03	1.88E-02	1.00E-04	2.83E-05	1.26E-05	2.72E-04	1.69E-06	5.93E-07	7.08E-03	7.33E-05	2.68E-05	1.62E-06
493794	5031792 Fuori	3.51E-05	2.96E-03	1.99E-02	9.69E-05	3.11E-05	1.35E-05	2.88E-04	1.74E-06	5.83E-07	6.09E-03	7.64E-05	2.90E-05	1.60E-06
494044	5031792 Fuori	3.43E-05	3.16E-03	2.10E-02	9.26E-05	3.22E-05	1.47E-05	3.04E-04	1.88E-06	5.75E-07	5.05E-03	8.32E-05	3.05E-05	1.62E-06
494294	5031792 Fuori	3.38E-05	2.78E-03	2.21E-02	9.67E-05	3.02E-05	1.60E-05	3.20E-04	1.92E-06	5.69E-07	4.00E-03	7.98E-05	3.29E-05	1.61E-06
494544	5031792 Fuori	3.36E-05	2.54E-03	2.32E-02	1.02E-04	3.11E-05	1.77E-05	3.35E-04	2.03E-06	5.69E-07	3.91E-03	8.54E-05	3.35E-05	1.58E-06
494794	5031792 Fuori	3.39E-05	2.73E-03	2.43E-02	1.27E-04	3.37E-05	1.81E-05	3.51E-04	2.16E-06	5.74E-07	4.29E-03	9.07E-05	3.40E-05	1.62E-06
495044	5031792 Fuori	3.44E-05	2.82E-03	1.86E-02	1.30E-04	3.98E-05	1.23E-05	2.62E-04	2.29E-06	5.83E-07	4.51E-03	9.93E-05	3.76E-05	1.63E-06
495294	5031792 Fuori	3.53E-05	3.21E-03	1.53E-02	1.22E-04	4.05E-05	1.29E-05	2.28E-04	2.38E-06	5.97E-07	4.59E-03	9.80E-05	3.50E-05	1.67E-06
495544	5031792 Fuori	3.69E-05	3.57E-03	2.06E-02	1.30E-04	3.92E-05	1.36E-05	2.89E-04	2.20E-06	6.20E-07	4.48E-03	9.58E-05	3.55E-05	2.01E-06
495794	5031792 Fuori	3.90E-05	3.57E-03	2.80E-02	1.38E-04	4.10E-05	1.43E-05	4.04E-04	2.16E-06	6.50E-07	5.70E-03	9.40E-05	3.59E-05	2.40E-06
496044	5031792 Fuori	4.17E-05	3.68E-03	2.87E-02	1.43E-04	5.20E-05	1.50E-05	4.14E-04	2.18E-06	6.88E-07	7.22E-03	9.39E-05	3.81E-05	2.52E-06
496294	5031792 Fuori	4.48E-05	4.22E-03	2.93E-02	1.43E-04	5.88E-05	1.57E-05	4.23E-04	2.26E-06	7.31E-07	8.88E-03	9.60E-05	4.02E-05	2.33E-06
496544	5031792 Fuori	4.82E-05	4.52E-03	2.98E-02	1.39E-04	6.24E-05	1.64E-05	4.31E-04	2.40E-06	7.79E-07	1.03E-02	1.01E-04	4.06E-05	2.68E-06
496794	5031792 Fuori	5.14E-05	4.68E-03	2.44E-02	1.35E-04	6.60E-05	1.70E-05	3.53E-04	2.54E-06	8.24E-07	1.12E-02	1.06E-04	4.15E-05	2.89E-06
497044	5031792 Fuori	5.42E-05	5.60E-03	2.85E-02	1.30E-04	6.63E-05	1.95E-05	4.12E-04	2.56E-06	8.64E-07	1.10E-02	1.09E-04	4.37E-05	3.03E-06
497294	5031792 Fuori	5.67E-05	6.64E-03	3.15E-02	1.59E-04	6.31E-05	2.35E-05	4.64E-04	2.87E-06	9.02E-07	9.69E-03	1.20E-04	4.64E-05	2.67E-06
497544	5031792 Fuori	5.97E-05	5.19E-03	3.69E-02	1.57E-04	6.53E-05	2.76E-05	5.43E-04	3.06E-06	9.46E-07	8.95E-03	1.28E-04	4.72E-05	2.17E-06
497794	5031792 Fuori	6.42E-05	5.57E-03	4.23E-02	1.69E-04	6.35E-05	3.17E-05	6.21E-04	3.25E-06	1.01E-06	1.21E-02	1.38E-04	4.29E-05	2.07E-06
498044	5031792 Fuori	7.02E-05	5.35E-03	4.61E-02	1.85E-04	6.08E-05	2.85E-05	6.70E-04	3.39E-06	1.10E-06	1.51E-02	1.45E-04	4.09E-05	1.66E-06
498294	5031792 Fuori	7.72E-05	5.31E-03	5.09E-02	1.87E-04	6.36E-05	3.81E-05	7.47E-04	3.69E-06	1.20E-06	1.74E-02	1.55E-04	4.68E-05	1.15E-06
498544	5031792 Fuori	8.38E-05	5.78E-03	5.41E-02	1.87E-04	5.98E-05	3.86E-05	7.92E-04	3.60E-06	1.30E-06	1.79E-02	1.56E-04	4.53E-05	1.09E-06
498794	5031792 Fuori	8.99E-05	5.03E-03	5.67E-02	1.83E-04	5.64E-05	4.25E-05	8.29E-04	3.44E-06	1.40E-06	1.64E-02	1.47E-04	4.82E-05	6.31E-07
499044	5031792 Fuori	9.77E-05	5.25E-03	8.88E-02	1.76E-04	6.08E-05	5.52E-05	1.27E-03	3.68E-06	1.52E-06	1.31E-02	1.65E-04	4.77E-05	5.78E-07
499294	5031792 Fuori	1.09E-04	5.33E-03	6.01E-02	1.58E-04	6.48E-05	6.90E-05	8.63E-04	3.79E-06	1.70E-06	1.57E-02	1.70E-04	5.27E-05	1.68E-06
499544	5031792 Fuori	1.24E-04	9.25E-03	6.57E-02	1.93E-04	6.84E-05	6.33E-05	9.56E-04	5.18E-06	1.93E-06	1.83E-02	2.17E-04	5.96E-05	1.72E-06
499794	5031792 Fuori	1.40E-04	8.65E-03	7.66E-02	1.95E-04	1.02E-04	5.91E-05	1.11E-03	4.93E-06	2.17E-06	2.53E-02	2.07E-04	6.53E-05	1.04E-06

2.12E-05	2.27E-03	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.10E-05	2.67E-03	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.07E-05	2.64E-03	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.99E-05	2.12E-03	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.88E-05	1.45E-03	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.87E-05	1.02E-03	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.05E-05	1.46E-03	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.35E-05	1.56E-03	1.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.67E-05	1.54E-03	2.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.91E-05	1.48E-03	2.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.98E-05	2.00E-03	2.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.01E-05	3.03E-03	2.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.13E-05	4.08E-03	2.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.33E-05	4.93E-03	2.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.50E-05	5.44E-03	2.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.59E-05	5.66E-03	2.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.59E-05	5.57E-03	2.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.46E-05	5.08E-03	2.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.19E-05	4.19E-03	2.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.84E-05	3.16E-03	2.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.51E-05	2.25E-03	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.25E-05	2.13E-03	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.01E-05	1.98E-03	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.76E-05	1.60E-03	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.45E-05	9.01E-04	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.22E-05	7.38E-04	8.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.08E-05	7.43E-04	7.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.01E-05	7.45E-04	6.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.66E-06	7.45E-04	6.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.32E-06	7.42E-04	6.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.02E-06	7.37E-04	6.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.76E-06	7.28E-04	5.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.51E-06	7.18E-04	5.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.27E-06	7.05E-04	5.63E-06	0.00E+00	6.57E-05	1.80E-07	5.25E-04	0.00E+00	9.34E-07	2.56E-09	7.47E-06	6.98E-06	1.91E-08	1.13E-04	3.76E-05	6.68E-06
8.05E-06	6.90E-04	5.49E-06	0.00E+00	8.99E-04	2.46E-06	7.19E-03	0.00E+00	1.28E-05	3.50E-08	1.02E-04	9.55E-05	2.62E-07	1.54E-03	5.14E-04	9.14E-05
7.84E-06	6.74E-04	5.35E-06	0.00E+00	2.31E-03	6.32E-06	1.84E-02	0.00E+00	3.28E-05	8.98E-08	2.62E-04	2.45E-04	6.72E-07	3.96E-03	1.32E-03	2.35E-04
7.63E-06	6.56E-04	5.21E-06	0.00E+00	4.46E-03	1.22E-05	3.57E-02	0.00E+00	6.34E-05	1.74E-07	5.07E-04	4.76E-04	1.30E-06	7.66E-03	2.55E-03	4.54E-04
7.43E-06	6.37E-04	5.08E-06	0.00E+00	7.56E-03	2.07E-05	6.05E-02	0.00E+00	1.07E-04	2.94E-07	8.60E-04	8.07E-04	2.21E-06	1.30E-02	4.33E-03	7.70E-04
7.22E-06	6.17E-04	4.94E-06	8.81E-06	1.17E-02	3.21E-05	9.36E-02	1.28E-07	1.66E-04	4.56E-07	1.33E-03	1.25E-03	3.43E-06	2.01E-02	6.71E-03	1.19E-03
7.02E-06	5.96E-04	4.81E-06	2.20E-04	1.69E-02	4.64E-05	1.35E-01	3.19E-06	2.41E-04	6.59E-07	1.92E-03	1.81E-03	4.96E-06	2.91E-02	9.70E-03	1.72E-03
6.82E-06	5.74E-04	4.68E-06	9.15E-04	2.32E-02	6.37E-05	1.86E-01	1.32E-05	3.31E-04	9.05E-07	2.64E-03	2.49E-03	6.82E-06	4.00E-02	1.33E-02	2.37E-03
6.63E-06	5.52E-04	4.55E-06	3.47E-03	3.05E-02	8.36E-05	2.43E-01	5.01E-05	4.34E-04	1.19E-06	3.45E-03	3.27E-03	8.97E-06	5.25E-02	1.75E-02	3.11E-03
6.43E-06	5.29E-04	4.42E-06	5.77E-03	3.84E-02	1.05E-04	3.05E-01	8.34E-05	5.46E-04	1.50E-06	4.34E-03	4.12E-03	1.13E-05	6.60E-02	2.20E-02	3.91E-03
6.23E-06	5.06E-04	4.29E-06	7.43E-03	4.65E-02	1.27E-04	3.69E-01	1.07E-04	6.61E-04	1.81E-06	5.25E-03	5.00E-03	1.37E-05	8.00E-02	2.67E-02	4.74E-03
6.03E-06	4.84E-04	4.16E-06	9.17E-03	5.43E-02	1.49E-04	4.31E-01	1.32E-04	7.72E-04	2.11E-06	6.13E-03	5.84E-03	1.60E-05	9.34E-02	3.11E-02	5.53E-03
5.83E-06	4.61E-04	4.02E-06	1.09E-02	6.12E-02	1.68E-04	4.86E-01	1.57E-04	8.71E-04	2.39E-06	6.91E-03	6.60E-03	1.81E-05	1.05E-01	3.51E-02	6.24E-03
6.14E-06	5.10E-04	4.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.15E-06	4.68E-04	4.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.13E-06	4.17E-04	4.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.10E-06	3.58E-04	4.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.07E-06	2.97E-04	4.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.06E-06	2.35E-04	4.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.10E-06	2.41E-04	4.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.18E-06	2.62E-04	4.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.28E-06	2.74E-04	4.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.42E-06	2.79E-04	4.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.62E-06	2.76E-04	4.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.89E-06	3.36E-04	4.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.20E-06	4.25E-04	5.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.56E-06	5.22E-04	5.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.96E-06	6.08E-04	5.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.33E-06	6.57E-04	6.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.68E-06	6.48E-04	6.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.02E-06	5.70E-04	6.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.42E-06	5.47E-04	6.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.99E-06	7.19E-04	7.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.08E-05	8.92E-04	7.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.17E-05	1.02E-03	8.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.25E-05	1.06E-03	9.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.34E-05	9.67E-04	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.45E-05	7.68E-04	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.62E-05	9.22E-04	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.84E-05	1.08E-03	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.07E-05	1.49E-03	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0.00E+00	1772	1	1771	3	215	15097	53	150970000053	26	4	1509740001	0	0	0	0
0.00E+00	1773	1	1772	3	215	15097	53	150970000053	26	4	1509740001	0	0	0	0
0.00E+00	1774	1	1773	3	215	15097	53	150970000053	26	4	1509740001	0	0	0	0
0.00E+00	1775	1	1774	3	215	15097	53	150970000053	26	4	1509740001	0	0	0	0
0.00E+00	1776	1	1775	3	215	15097	76	150970000076	12	4	1509740001	0	0	0	0
0.00E+00	1777	1	1776	3	215	15097	53	150970000053	26	4	1509740001	0	0	0	0
0.00E+00	1778	1	1777	3	215	15097	53	150970000053	26	4	1509740001	0	0	0	0
0.00E+00	1779	1	1778	3	215	15097	53	150970000053	26	4	1509740001	0	0	0	0
0.00E+00	1780	1	1779	3	215	15097	38	150970000038	12	1	1509710001	0	0	0	0
0.00E+00	1781	1	1780	3	215	15097	38	150970000038	12	1	1509710001	0	0	0	0
0.00E+00	1782	1	1781	3	215	15097	37	150970000037	12	1	1509710001	0	0	0	0
0.00E+00	1783	1	1782	3	215	15097	53	150970000053	26	4	1509740001	0	0	0	0
0.00E+00	1784	1	1783	3	215	15220	169	152200000169	26	4	1522040003	0	0	0	0
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0.00E+00	1786	1	1785	3	215	15146	7334	151460007334	21	4	1514640008	0	0	0	0
0.00E+00	1787	1	1786	3	215	15146	7335	151460007335	23	4	1514640008	0	0	0	0
0.00E+00	1788	1	1787	3	215	15146	4241	151460004241	26	4	1514640008	0	0	0	0
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0.00E+00	1790	1	1789	3	215	15146	7331	151460007331	36	4	1514640008	0	0	0	0
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0.00E+00	1792	1	1791	3	215	15074	115	150740000115	16	4	1507440001	0	0	0	0
0.00E+00	1793	1	1792	3	215	15074	115	150740000115	16	4	1507440001	0	0	0	0
0.00E+00	1794	1	1793	3	215	15093	159	150930000159	12	1	1509310001	0	0	0	0
0.00E+00	1795	1	1794	3	215	15093	156	150930000156	12	1	1509310001	0	0	0	0
0.00E+00	1796	1	1795	3	215	15093	192	150930000192	1	1	1509310001	0	0	0	0
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0.00E+00	1803	1	1802	3	215	15093	109	150930000109	1	1	1509310001	0	0	0	0
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1.83E-08	1805	1	1804	3	215	15146	3268	151460003268	1	1	1514610006	0	0	0	0
2.51E-07	1806	1	1805	3	215	15146	3269	151460003269	1	1	1514610006	0	0	0	0
6.43E-07	1807	1	1806	3	215	15146	3265	151460003265	1	1	1514610006	0	0	0	0
1.24E-06	1808	1	1807	3	215	15146	3274	151460003274	1	1	1514610006	0	0	0	0
2.11E-06	1809	1	1808	3	215	15146	3278	151460003278	12	1	1514610006	0	0	0	0
3.26E-06	1810	1	1809	3	215	15146	3284	151460003284	26	1	1514610006	0	0	0	0
4.72E-06	1811	1	1810	3	215	15146	3264	151460003264	1	1	1514610006	0	0	0	0
6.49E-06	1812	1	1811	3	215	15146	6083	151460006083	1	1	1514610006	0	0	0	0
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1.52E-05	1816	1	1815	3	215	15146	3339	151460003339	1	1	1514610006	0	0	0	0
1.71E-05	1817	1	1816	3	215	15146	3330	151460003330	1	1	1514610006	0	0	0	0
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0	1	1	0	0	2	0	2	1	1	44	7	21	9	4	3	0	44	1	45	30
1	0	2	0	2	2	1	2	2	0	38	15	8	4	7	4	0	38	17	55	21
1	0	2	0	2	2	1	2	2	0	38	15	8	4	7	4	0	38	17	55	21
1	0	2	0	2	2	1	2	2	0	38	15	8	4	7	4	0	38	17	55	21
1	0	2	0	2	2	1	2	2	0	38	15	8	4	7	4	0	38	17	55	21
0	0	0	0	0	0	0	0	0	0	13	5	4	2	1	1	0	13	2	15	6

500044	5031792 Fuori	1.56E-04	6.89E-03	8.94E-02	2.79E-04	8.01E-05	7.23E-05	1.41E-03	4.69E-06	2.41E-06	3.18E-02	1.97E-04	6.63E-05	1.70E-06
500294	5031792 Fuori	1.72E-04	7.90E-03	8.16E-02	2.88E-04	8.15E-05	4.95E-05	1.18E-03	5.79E-06	2.63E-06	3.22E-02	2.49E-04	6.72E-05	1.87E-06
500544	5031792 Fuori	1.81E-04	6.72E-03	1.22E-01	2.97E-04	8.07E-05	7.75E-05	1.76E-03	5.22E-06	2.75E-06	2.91E-02	2.19E-04	5.56E-05	3.04E-06
500794	5031792 Fuori	1.80E-04	7.51E-03	1.78E-01	2.30E-04	6.53E-05	1.54E-04	2.67E-03	4.50E-06	2.72E-06	2.46E-02	1.95E-04	5.04E-05	2.87E-06
501044	5031792 Fuori	1.71E-04	7.00E-03	1.40E-01	2.41E-04	7.06E-05	6.62E-05	2.10E-03	4.13E-06	2.58E-06	2.93E-02	1.74E-04	5.11E-05	2.61E-06
501294	5031792 Fuori	1.61E-04	8.20E-03	9.17E-02	2.48E-04	7.12E-05	7.08E-05	1.50E-03	3.74E-06	2.43E-06	3.86E-02	1.58E-04	4.64E-05	3.24E-06
501544	5031792 Fuori	1.59E-04	7.97E-03	8.38E-02	2.31E-04	7.24E-05	6.62E-05	1.20E-03	3.63E-06	2.40E-06	4.85E-02	1.51E-04	4.45E-05	5.15E-06
501794	5031792 Fuori	1.63E-04	8.44E-03	6.53E-02	2.68E-04	9.17E-05	4.07E-05	9.41E-04	5.02E-06	2.45E-06	5.24E-02	2.10E-04	5.76E-05	5.00E-06
502044	5031792 Fuori	1.64E-04	9.92E-03	5.61E-02	2.89E-04	1.09E-04	3.99E-05	8.05E-04	4.97E-06	2.45E-06	4.70E-02	2.01E-04	5.50E-05	5.81E-06
502294	5031792 Fuori	1.55E-04	1.00E-02	9.08E-02	3.85E-04	1.29E-04	6.41E-05	1.30E-03	5.99E-06	2.33E-06	3.47E-02	2.44E-04	6.43E-05	5.88E-06
502544	5031792 Fuori	1.47E-04	1.11E-02	7.53E-02	4.11E-04	1.40E-04	4.97E-05	1.08E-03	7.57E-06	2.22E-06	2.21E-02	3.09E-04	8.23E-05	1.17E-05
502794	5031792 Fuori	1.55E-04	1.47E-02	6.06E-02	5.53E-04	2.01E-04	4.49E-05	8.67E-04	1.31E-05	2.36E-06	2.28E-02	5.37E-04	1.36E-04	1.20E-05
503044	5031792 Fuori	1.82E-04	1.89E-02	1.03E-01	5.04E-04	2.16E-04	6.68E-05	1.50E-03	1.16E-05	2.75E-06	2.56E-02	4.75E-04	1.21E-04	1.15E-05
503294	5031792 Fuori	2.15E-04	2.54E-02	9.22E-02	7.12E-04	2.37E-04	9.85E-05	1.30E-03	1.08E-05	3.24E-06	2.66E-02	4.43E-04	1.16E-04	1.41E-05
503544	5031792 Fuori	2.36E-04	2.55E-02	1.48E-01	6.39E-04	2.48E-04	1.29E-04	2.13E-03	9.62E-06	3.56E-06	2.67E-02	3.95E-04	1.21E-04	1.07E-05
503794	5031792 Fuori	2.39E-04	2.14E-02	9.51E-02	7.34E-04	2.76E-04	9.50E-05	1.37E-03	1.31E-05	3.60E-06	3.87E-02	5.40E-04	1.15E-04	1.01E-05
504044	5031792 Fuori	2.39E-04	2.34E-02	9.41E-02	7.92E-04	2.60E-04	5.36E-05	1.35E-03	1.53E-05	3.59E-06	6.09E-02	6.42E-04	1.43E-04	9.87E-06
504294	5031792 Fuori	2.48E-04	2.19E-02	7.29E-02	6.89E-04	2.18E-04	5.12E-05	1.05E-03	1.03E-05	3.73E-06	8.27E-02	4.16E-04	9.65E-05	9.18E-06
504544	5031792 Fuori	2.64E-04	1.37E-02	7.70E-02	4.00E-04	1.54E-04	4.99E-05	1.11E-03	6.71E-06	3.94E-06	9.83E-02	3.00E-04	7.88E-05	7.30E-06
504794	5031792 Fuori	2.77E-04	1.20E-02	7.99E-02	3.19E-04	1.37E-04	4.58E-05	1.15E-03	6.18E-06	4.11E-06	1.07E-01	2.60E-04	6.97E-05	6.68E-06
505044	5031792 Fuori	2.85E-04	1.16E-02	8.16E-02	3.07E-04	1.31E-04	3.78E-05	1.18E-03	5.64E-06	4.20E-06	1.10E-01	2.48E-04	6.48E-05	4.62E-06
505294	5031792 Fuori	2.85E-04	1.18E-02	8.26E-02	2.92E-04	1.27E-04	6.16E-05	1.19E-03	5.56E-06	4.21E-06	1.08E-01	2.34E-04	5.71E-05	3.67E-06
505544	5031792 Fuori	2.70E-04	1.22E-02	8.26E-02	3.10E-04	1.46E-04	8.48E-05	1.19E-03	5.56E-06	3.98E-06	9.57E-02	2.34E-04	6.12E-05	3.88E-06
505794	5031792 Fuori	2.37E-04	1.18E-02	8.09E-02	3.38E-04	1.24E-04	8.61E-05	1.17E-03	5.03E-06	3.52E-06	7.51E-02	2.18E-04	5.60E-05	3.43E-06
506044	5031792 Fuori	2.00E-04	1.28E-02	7.82E-02	3.27E-04	1.30E-04	6.52E-05	1.13E-03	5.47E-06	3.00E-06	5.31E-02	2.44E-04	6.12E-05	3.34E-06
506294	5031792 Fuori	1.70E-04	1.10E-02	6.23E-02	3.55E-04	1.18E-04	3.95E-05	9.02E-04	5.42E-06	2.57E-06	3.61E-02	2.42E-04	6.78E-05	3.28E-06
506544	5031792 Fuori	1.50E-04	1.16E-02	6.26E-02	3.48E-04	1.32E-04	2.92E-05	9.07E-04	5.37E-06	2.28E-06	3.65E-02	2.40E-04	7.02E-05	1.89E-06
506794	5031792 Fuori	1.33E-04	9.15E-03	6.24E-02	3.72E-04	1.19E-04	2.65E-05	9.03E-04	7.00E-06	2.03E-06	3.38E-02	2.82E-04	6.69E-05	2.22E-06
507044	5031792 Fuori	1.13E-04	9.48E-03	6.11E-02	3.02E-04	1.15E-04	2.35E-05	8.81E-04	5.25E-06	1.74E-06	2.59E-02	2.35E-04	6.62E-05	2.56E-06
507294	5031792 Fuori	9.02E-05	7.81E-03	5.62E-02	3.06E-04	1.17E-04	2.05E-05	8.10E-04	5.19E-06	1.42E-06	1.47E-02	2.32E-04	6.16E-05	2.37E-06
507544	5031792 Fuori	7.26E-05	7.48E-03	4.61E-02	2.52E-04	9.92E-05	1.76E-05	6.53E-04	5.13E-06	1.16E-06	1.10E-02	2.30E-04	5.87E-05	1.58E-06
507794	5031792 Fuori	6.31E-05	7.11E-03	3.53E-02	2.20E-04	8.37E-05	1.49E-05	5.18E-04	4.82E-06	1.02E-06	9.79E-03	2.05E-04	5.62E-05	1.07E-06
508044	5031792 Fuori	5.90E-05	6.27E-03	3.41E-02	2.00E-04	7.73E-05	1.38E-05	5.00E-04	3.59E-06	9.57E-07	9.32E-03	1.52E-04	5.30E-05	1.43E-06
508294	5031792 Fuori	5.66E-05	6.17E-03	3.28E-02	1.80E-04	6.89E-05	1.46E-05	4.81E-04	3.46E-06	9.18E-07	9.38E-03	1.46E-04	5.03E-05	7.24E-07
508544	5031792 Fuori	5.49E-05	5.66E-03	3.16E-02	1.66E-04	6.76E-05	1.55E-05	4.63E-04	3.32E-06	8.90E-07	9.39E-03	1.41E-04	4.87E-05	1.26E-06
508794	5031792 Fuori	5.33E-05	6.06E-03	2.96E-02	1.51E-04	7.29E-05	1.63E-05	4.41E-04	3.19E-06	8.64E-07	9.35E-03	1.35E-04	5.02E-05	1.19E-06
509044	5031792 Fuori	5.19E-05	6.16E-03	2.84E-02	1.66E-04	6.95E-05	1.70E-05	4.24E-04	3.06E-06	8.40E-07	9.27E-03	1.30E-04	4.70E-05	1.72E-06
509294	5031792 Fuori	5.06E-05	4.87E-03	2.72E-02	1.51E-04	6.59E-05	1.77E-05	4.05E-04	3.56E-06	8.18E-07	9.14E-03	1.45E-04	4.29E-05	1.70E-06
509544	5031792 Fuori	4.93E-05	5.29E-03	2.58E-02	1.38E-04	6.23E-05	1.82E-05	3.85E-04	3.62E-06	7.97E-07	8.98E-03	1.48E-04	4.00E-05	9.69E-07
509794	5031792 Fuori	4.81E-05	4.66E-03	2.44E-02	1.27E-04	5.91E-05	1.77E-05	3.64E-04	3.23E-06	7.77E-07	8.78E-03	1.32E-04	4.29E-05	9.03E-07
510044	5031792 Fuori	4.70E-05	5.16E-03	2.31E-02	1.16E-04	6.21E-05	1.65E-05	3.45E-04	2.89E-06	7.58E-07	8.55E-03	1.18E-04	3.81E-05	1.68E-06
510294	5031792 Fuori	4.60E-05	5.29E-03	2.17E-02	1.07E-04	5.84E-05	1.50E-05	3.25E-04	2.60E-06	7.40E-07	8.30E-03	1.06E-04	3.49E-05	2.57E-06
510544	5031792 Fuori	4.49E-05	4.81E-03	2.03E-02	9.81E-05	5.42E-05	1.33E-05	3.03E-04	2.40E-06	7.21E-07	8.02E-03	1.02E-04	3.32E-05	2.19E-06
510794	5031792 Fuori	4.38E-05	4.28E-03	1.90E-02	9.70E-05	5.40E-05	1.24E-05	2.83E-04	2.30E-06	7.03E-07	7.73E-03	9.79E-05	3.24E-05	2.10E-06
511044	5031792 Fuori	4.27E-05	4.21E-03	1.76E-02	8.93E-05	5.37E-05	1.37E-05	2.68E-04	2.70E-06	6.85E-07	7.43E-03	1.10E-04	3.24E-05	2.04E-06
511294	5031792 Fuori	4.17E-05	4.25E-03	1.72E-02	8.22E-05	5.38E-05	1.49E-05	2.65E-04	2.56E-06	6.68E-07	7.12E-03	1.16E-04	3.29E-05	1.99E-06
511544	5031792 Fuori	4.06E-05	4.83E-03	1.70E-02	9.88E-05	5.72E-05	1.58E-05	2.62E-04	2.37E-06	6.50E-07	6.79E-03	1.08E-04	3.48E-05	1.93E-06
511794	5031792 Fuori	3.96E-05	4.28E-03	1.73E-02	1.16E-04	5.88E-05	1.60E-05	2.57E-04	2.47E-06	6.33E-07	6.47E-03	1.03E-04	3.47E-05	1.88E-06
512044	5031792 Fuori	3.86E-05	4.28E-03	1.79E-02	1.24E-04	5.31E-05	1.51E-05	2.63E-04	2.31E-06	6.15E-07	6.15E-03	9.61E-05	3.55E-05	1.82E-06
512294	5031792 Fuori	3.75E-05	4.26E-03	1.71E-02	1.21E-04	5.27E-05	1.47E-05	2.51E-04	2.15E-06	5.97E-07	5.83E-03	9.03E-05	3.17E-05	1.77E-06
512544	5031792 Fuori	3.63E-05	4.37E-03	1.63E-02	1.17E-04	5.24E-05	1.48E-05	2.42E-04	2.14E-06	5.78E-07	5.52E-03	8.98E-05	3.34E-05	1.72E-06
493044	5032042 Fuori	4.30E-05	2.02E-03	2.77E-02	1.08E-04	2.76E-05	1.04E-05	3.96E-04	1.86E-06	6.91E-07	1.12E-02	8.37E-05	2.81E-05	1.87E-06
493294	5032042 Fuori	4.28E-05	2.21E-03	2.31E-02	1.12E-04	3.12E-05	1.11E-05	3.29E-04	1.92E-06	6.92E-07	1.08E-02	8.56E-05	3.05E-05	1.74E-06
493544	5032042 Fuori	4.22E-05	2.40E-03	2.02E-02	1.19E-04	3.42E-05	1.18E-05	2.88E-04	1.98E-06	6.86E-07	1.02E-02	8.41E-05	3.26E-05	1.71E-06
493794	5032042 Fuori	4.12E-05	2.60E-03	2.16E-02	1.18E-04	3.45E-05	1.26E-05	3.05E-04	2.01E-06	6.75E-07	9.36E-03	8.47E-05	3.33E-05	1.98E-06
494044	5032042 Fuori	4.00E-05	2.81E-03	2.23E-02	1.22E-04	3.36E-05	1.34E-05	3.22E-04	2.09E-06	6.61E-07	8.31E-03	9.20E-05	3.39E-05	1.99E-06
494294	5032042 Fuori	3.89E-05	3.04E-03	2.35E-02	1.19E-04	3.48E-05	1.44E-05	3.40E-04	2.24E-06	6.47E-07	7.13E-03	9.89E-05	3.45E-05	1.86E-06
494544	5032042 Fuori	3.80E-05	3.28E-03	2.47E-02	1.26E-04	3.58E-05	1.55E-05	3.57E-04	2.43E-06	6.36E-07	5.89E-03	1.01E-04	3.53E-05	1.99E-06
494794	5032042 Fuori	3.73E-05	3.42E-03	2.59E-02	1.32E-04	3.68E-05	1.74E-05	3.73E-04	2.29E-06	6.29E-07	4.65E-03	1.03E-04	3.55E-05	2.07E-06
495044	5032042 Fuori	3.70E-05	3.18E-03	2.69E-02	1.35E-04	3.73E-05	1.97E-05	3.89E-04	2.35E-06	6.25E-07	4.29E-03	1.06E-04	3.88E-05	2.03E-06
495294	5032042 Fuori	3.70E-05	3.35E-03	2.80E-02	1.38E-04	4.13E-05	2.06E-05	4.04E-04	2.42E-06	6.28E-07	4.54E-03	1.09E-04	4.11E-05	2.00E-06
495544	5032042 Fuori	3.77E-05	3.72E-03	2.08E-02	1.45E-04	4.42E-05	1.52E-05	2.94E-04	2.49E-06	6.37E-07	4.70E-03	1.11E-04	4.20E-05	2.03E-06
495794	5032042 Fuori	3.88E-05	4.04E-03	1.91E-02	1.46E-04	5.10E-05	1.61E-05	2.67E-04	2.57E-06	6.54E-07	4.76E-03	1.12E-04	3.96E-05	2.08E-06
496044	5032042 Fuori	4.10E-05	4.31E-03	3.07E-02	1.50E-04	5.22E-05	1.70E-05	4.43E-04	2.49E-06	6.85E-07	5.73E-03	1.10E-04	3.74E-05	2.69E-06
496294	5032042 Fuori	4.39E-05	4.29E-03	3.14E-02	1.53E-04	5.53E-05	1.79E-05	4.53E-04	2.51E-06	7.27E-07	7.44E-03	1.04E-04	3.85E-05	2.83E-06
496544	5032042 Fuori	4.74E-05	4.11E-03	3.20E-02	1.57E-04	5.77E-05	1.87E-05	4.61E-04	2.39E-06	7.75E-07	9.39E-03	1.03E-04	4.06E-05	2.96E-06
496794	5032042 Fuori	5.09E-05	5.12E-03	3.24E-02	1.53E-04	6.15E-05	1.96E-05	4.67E-04	2.48E-06	8.24E-07	1.12E-02	1.05E-04	4.29E-05	2.93E-06
497044	5032042 Fuori	5.43E-05	4.78E-03	3.06E-02	1.49E-04	6.21E-05	2.04E-05	4.44E-04	2.63E-06	8.72E-07	1.25E-02	1.10E-04	4.53E-05	3.23E-06
497294	5032042 Fuori	5.72E-05	4.65E-03	2.22E-02	1.48E-04	6.64E-05	2.11E-05	3.19E-04	2.80E-06	9.13E-07	1.27E-02	1.17E-04	4.30E-05	3.40E-06
497544	5032042 Fuori	5.95E-05	6.00E-03	3.26E-02	1.69E-04	6.42E-05	2.17E-05	4.71E-04	2.98E-06	9.46E-07	1.15E-02	1.25E-04	4.11E-05	3.02E-06
497794	5032042 Fuori	6.20E-05	6.05E-03	3.29E-02	1.77E-04	6.80E-05	2.34E-05	4.84E-04	3.17E-06	9.84E-07	9.08E-03	1.33E-04	5.00E-05	2.47E-06
498044	5032042 Fuori	6.59E-05	5.92E-03	3.98E-02	1.81E-04	5.99E-05	2.84E-05	5.83E-04	3.38E-06	1.04E-06	1.06E-02	1.44E-04	4.88E-05	2.41E-06
498294	5032042 Fuori	7.19E-05	6.32E-03	4.69E-02	1.90E-04	6.37E-05	3.22E-05	6.71E-04	3.61E-06	1.13E-06	1.41E-02	1.54E-04	4.17E-05	1.97E-06
498544	5032042 Fuori	7.94E-05	6.02E-03	5.26E-02	1.99E-04	6.49E-05	3.52E-05	7.62E-04	4.36E-06	1.24E-06	1.70E-02	1.80E-04	4.93E-05	1.44E-06

2.30E-05	1.87E-03	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.51E-05	1.90E-03	1.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.61E-05	1.71E-03	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.56E-05	1.45E-03	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.43E-05	1.72E-03	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.32E-05	2.27E-03	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.30E-05	2.85E-03	1.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.33E-05	3.08E-03	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.29E-05	2.77E-03	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.16E-05	2.04E-03	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.05E-05	1.30E-03	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.16E-05	1.53E-03	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.49E-05	1.69E-03	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.90E-05	1.74E-03	2.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.19E-05	1.71E-03	2.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.27E-05	2.27E-03	2.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.32E-05	3.58E-03	2.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.47E-05	4.87E-03	2.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.67E-05	5.79E-03	2.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.82E-05	6.29E-03	3.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.91E-05	6.49E-03	3.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.90E-05	6.35E-03	3.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.70E-05	5.63E-03	2.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.30E-05	4.42E-03	2.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.85E-05	3.12E-03	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.48E-05	2.13E-03	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.21E-05	2.15E-03	1.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.99E-05	1.99E-03	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.74E-05	1.52E-03	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.45E-05	8.63E-04	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.23E-05	7.98E-04	8.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.10E-05	8.02E-04	7.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.04E-05	8.02E-04	7.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.96E-06	8.00E-04	6.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.65E-06	7.95E-04	6.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.36E-06	7.86E-04	6.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.10E-06	7.76E-04	6.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.85E-06	7.62E-04	6.06E-06	0.00E+00	1.42E-04	3.88E-07	1.13E-03	0.00E+00	2.02E-06	5.52E-09	1.61E-05	1.51E-05	4.12E-08	2.43E-04	8.11E-05	1.44E-05
8.62E-06	7.46E-04	5.90E-06	0.00E+00	1.35E-03	3.71E-06	1.08E-02	0.00E+00	1.93E-05	5.27E-08	1.54E-04	1.44E-04	3.94E-07	2.32E-03	7.75E-04	1.38E-04
8.40E-06	7.28E-04	5.76E-06	0.00E+00	3.13E-03	8.58E-06	2.51E-02	0.00E+00	4.45E-05	1.22E-07	3.56E-04	3.33E-04	9.13E-07	5.38E-03	1.79E-03	3.19E-04
8.18E-06	7.09E-04	5.62E-06	0.00E+00	5.94E-03	1.63E-05	4.76E-02	0.00E+00	8.45E-05	2.32E-07	6.76E-04	6.33E-04	1.74E-06	1.02E-02	3.40E-03	6.05E-04
7.98E-06	6.88E-04	5.49E-06	0.00E+00	9.85E-03	2.70E-05	7.88E-02	0.00E+00	1.40E-04	3.84E-07	1.12E-03	1.05E-03	2.88E-06	1.69E-02	5.64E-03	1.00E-03
7.77E-06	6.67E-04	5.35E-06	5.73E-05	1.50E-02	4.11E-05	1.20E-01	8.30E-07	2.13E-04	5.84E-07	1.71E-03	1.60E-03	4.39E-06	2.58E-02	8.59E-03	1.53E-03
7.56E-06	6.44E-04	5.21E-06	5.61E-04	2.14E-02	5.86E-05	1.71E-01	8.12E-06	3.04E-04	8.33E-07	2.43E-03	2.29E-03	6.26E-06	3.67E-02	1.22E-02	2.18E-03
7.36E-06	6.20E-04	5.08E-06	2.58E-03	2.90E-02	7.94E-05	2.31E-01	3.73E-05	4.12E-04	1.13E-06	3.28E-03	3.10E-03	8.50E-06	4.98E-02	1.66E-02	2.95E-03
7.16E-06	5.96E-04	4.95E-06	6.07E-03	3.75E-02	1.03E-04	2.98E-01	8.77E-05	5.33E-04	1.46E-06	4.24E-03	4.02E-03	1.10E-05	6.45E-02	2.15E-02	3.82E-03
6.96E-06	5.72E-04	4.82E-06	8.37E-03	4.65E-02	1.27E-04	3.69E-01	1.21E-04	6.62E-04	1.81E-06	5.25E-03	4.99E-03	1.37E-05	8.00E-02	2.67E-02	4.74E-03
6.77E-06	5.47E-04	4.70E-06	1.07E-02	5.56E-02	1.52E-04	4.41E-01	1.55E-04	7.91E-04	2.17E-06	6.28E-03	5.97E-03	1.64E-05	9.57E-02	3.19E-02	5.67E-03
6.57E-06	5.23E-04	4.57E-06	1.32E-02	6.43E-02	1.76E-04	5.10E-01	1.91E-04	9.15E-04	2.51E-06	7.25E-03	6.92E-03	1.89E-05	1.11E-01	3.69E-02	6.55E-03
6.37E-06	4.98E-04	4.43E-06	1.58E-02	7.20E-02	1.97E-04	5.71E-01	2.28E-04	1.02E-03	2.80E-06	8.11E-03	7.75E-03	2.12E-05	1.24E-01	4.13E-02	7.34E-03
6.16E-06	4.74E-04	4.29E-06	1.82E-02	7.81E-02	2.14E-04	6.19E-01	2.63E-04	1.11E-03	3.04E-06	8.80E-03	8.42E-03	2.31E-05	1.34E-01	4.48E-02	7.96E-03
6.91E-06	6.60E-04	5.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.96E-06	6.38E-04	5.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.95E-06	6.02E-04	4.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.90E-06	5.50E-04	4.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.82E-06	4.89E-04	4.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.75E-06	4.20E-04	4.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.70E-06	3.47E-04	4.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.68E-06	2.73E-04	4.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.69E-06	2.54E-04	4.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.74E-06	2.68E-04	4.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.84E-06	2.77E-04	4.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.00E-06	2.80E-04	4.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.27E-06	3.37E-04	5.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.62E-06	4.37E-04	5.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.02E-06	5.52E-04	5.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.43E-06	6.60E-04	6.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.83E-06	7.33E-04	6.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.18E-06	7.46E-04	6.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.49E-06	6.75E-04	6.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.84E-06	5.34E-04	7.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.04E-05	6.34E-04	7.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.11E-05	8.30E-04	8.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.21E-05	1.00E-03	8.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0.00E+00	1846	1	1845	3	215	15078	22	150780000022	26	4	1507840001	0	0	0	0
0.00E+00	1847	1	1846	3	215	15078	22	150780000022	26	4	1507840001	0	0	0	0
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0.00E+00	1851	1	1850	3	215	15097	53	150970000053	26	4	1509740001	0	0	0	0
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0.00E+00	1854	1	1853	3	215	15097	53	150970000053	26	4	1509740001	0	0	0	0
0.00E+00	1855	1	1854	3	215	15097	53	150970000053	26	4	1509740001	0	0	0	0
0.00E+00	1856	1	1855	3	215	15097	53	150970000053	26	4	1509740001	0	0	0	0
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0.00E+00	1858	1	1857	3	215	15097	53	150970000053	26	4	1509740001	0	0	0	0
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0.00E+00	1860	1	1859	3	215	15097	37	150970000037	12	1	1509710001	0	0	0	0
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0.00E+00	1862	1	1861	3	215	15097	3	150970000003	12	1	1509710001	0	0	0	0
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0.00E+00	1866	1	1865	3	215	15146	4241	151460004241	26	4	1514640008	0	0	0	0
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498794	5032042 Fuori	8.77E-05	5.90E-03	6.97E-02	2.22E-04	6.45E-05	4.34E-05	1.02E-03	4.13E-06	1.36E-06	1.87E-02	1.73E-04	4.70E-05	1.63E-06
499044	5032042 Fuori	9.77E-05	5.48E-03	8.35E-02	1.96E-04	6.60E-05	4.60E-05	1.22E-03	3.91E-06	1.52E-06	1.81E-02	1.68E-04	5.03E-05	7.07E-07
499294	5032042 Fuori	1.12E-04	5.18E-03	9.57E-02	1.99E-04	6.31E-05	8.35E-05	1.39E-03	4.51E-06	1.73E-06	1.53E-02	1.93E-04	5.48E-05	7.89E-07
499544	5032042 Fuori	1.28E-04	6.66E-03	8.74E-02	2.23E-04	7.43E-05	8.86E-05	1.27E-03	4.46E-06	1.99E-06	1.69E-02	1.86E-04	5.83E-05	2.21E-06
499794	5032042 Fuori	1.44E-04	8.17E-03	7.32E-02	2.24E-04	6.65E-05	7.90E-05	1.06E-03	5.19E-06	2.24E-06	2.16E-02	2.18E-04	6.33E-05	1.77E-06
500044	5032042 Fuori	1.61E-04	9.21E-03	1.19E-01	2.28E-04	8.11E-05	7.51E-05	1.77E-03	4.92E-06	2.49E-06	3.14E-02	2.07E-04	6.73E-05	1.41E-06
500294	5032042 Fuori	1.77E-04	8.29E-03	8.56E-02	2.95E-04	1.03E-04	6.90E-05	1.33E-03	5.95E-06	2.72E-06	3.52E-02	2.50E-04	7.21E-05	2.06E-06
500544	5032042 Fuori	1.92E-04	9.00E-03	9.55E-02	3.04E-04	8.87E-05	4.97E-05	1.43E-03	5.24E-06	2.92E-06	3.36E-02	2.20E-04	7.42E-05	2.86E-06
500794	5032042 Fuori	1.99E-04	7.51E-03	2.14E-01	3.13E-04	7.42E-05	1.37E-04	3.07E-03	4.65E-06	3.00E-06	3.03E-02	2.06E-04	5.29E-05	3.96E-06
501044	5032042 Fuori	1.95E-04	8.09E-03	1.49E-01	2.86E-04	7.48E-05	1.12E-04	2.21E-03	4.16E-06	2.93E-06	2.79E-02	1.75E-04	5.89E-05	3.71E-06
501294	5032042 Fuori	1.81E-04	8.02E-03	1.49E-01	2.56E-04	8.21E-05	7.39E-05	2.21E-03	3.85E-06	2.73E-06	3.72E-02	1.62E-04	5.15E-05	3.54E-06
501544	5032042 Fuori	1.74E-04	7.89E-03	1.04E-01	2.66E-04	8.96E-05	7.75E-05	1.48E-03	3.79E-06	2.62E-06	4.92E-02	1.56E-04	4.57E-05	5.78E-06
501794	5032042 Fuori	1.80E-04	9.86E-03	7.42E-02	3.10E-04	9.92E-05	4.53E-05	1.07E-03	5.14E-06	2.70E-06	5.74E-02	2.31E-04	6.48E-05	5.35E-06
502044	5032042 Fuori	1.87E-04	9.66E-03	6.66E-02	3.23E-04	1.10E-04	5.83E-05	1.07E-03	5.24E-06	2.80E-06	5.72E-02	2.22E-04	6.10E-05	6.05E-06
502294	5032042 Fuori	1.81E-04	1.07E-02	9.32E-02	3.73E-04	1.28E-04	6.12E-05	1.34E-03	6.18E-06	2.71E-06	4.72E-02	2.50E-04	6.46E-05	6.19E-06
502544	5032042 Fuori	1.69E-04	1.23E-02	8.13E-02	4.44E-04	1.41E-04	5.32E-05	1.16E-03	7.51E-06	2.54E-06	3.20E-02	3.07E-04	7.54E-05	1.23E-05
502794	5032042 Fuori	1.73E-04	1.59E-02	7.09E-02	6.01E-04	1.97E-04	4.55E-05	1.02E-03	1.40E-05	2.61E-06	2.45E-02	5.75E-04	1.39E-04	1.25E-05
503044	5032042 Fuori	1.99E-04	2.00E-02	1.23E-01	5.23E-04	2.12E-04	7.98E-05	1.79E-03	1.24E-05	3.00E-06	2.82E-02	5.08E-04	1.29E-04	1.32E-05
503294	5032042 Fuori	2.35E-04	2.59E-02	1.09E-01	7.34E-04	2.84E-04	1.03E-04	1.57E-03	1.19E-05	3.54E-06	3.02E-02	4.89E-04	1.18E-04	1.41E-05
503544	5032042 Fuori	2.60E-04	2.51E-02	1.58E-01	7.17E-04	2.71E-04	1.47E-04	2.27E-03	1.02E-05	3.91E-06	3.06E-02	4.20E-04	1.37E-04	1.12E-05
503794	5032042 Fuori	2.63E-04	2.69E-02	1.85E-01	8.31E-04	2.98E-04	9.65E-05	2.65E-03	1.49E-05	3.95E-06	4.25E-02	6.12E-04	1.38E-04	1.09E-05
504044	5032042 Fuori	2.62E-04	2.42E-02	1.01E-01	8.83E-04	2.59E-04	5.94E-05	1.41E-03	1.56E-05	3.93E-06	6.85E-02	6.28E-04	1.27E-04	1.05E-05
504294	5032042 Fuori	2.73E-04	1.89E-02	6.74E-02	7.02E-04	2.37E-04	5.49E-05	9.92E-04	1.05E-05	4.07E-06	9.31E-02	4.23E-04	9.58E-05	1.01E-05
504544	5032042 Fuori	2.87E-04	1.27E-02	7.56E-02	3.50E-04	1.50E-04	5.54E-05	1.11E-03	6.93E-06	4.26E-06	1.09E-01	3.00E-04	7.43E-05	9.13E-06
504794	5032042 Fuori	2.97E-04	1.23E-02	7.26E-02	3.35E-04	1.45E-04	4.66E-05	1.05E-03	6.76E-06	4.38E-06	1.17E-01	2.83E-04	7.39E-05	6.53E-06
505044	5032042 Fuori	3.05E-04	1.34E-02	7.42E-02	2.73E-04	1.33E-04	5.74E-05	1.07E-03	6.00E-06	4.48E-06	1.19E-01	2.67E-04	7.19E-05	5.11E-06
505294	5032042 Fuori	3.04E-04	1.20E-02	1.01E-01	3.29E-04	1.56E-04	8.64E-05	1.45E-03	6.10E-06	4.46E-06	1.14E-01	2.65E-04	6.34E-05	4.10E-06
505544	5032042 Fuori	2.79E-04	1.19E-02	9.98E-02	3.86E-04	1.33E-04	9.31E-05	1.44E-03	5.90E-06	4.11E-06	9.75E-02	2.59E-04	5.89E-05	3.71E-06
505794	5032042 Fuori	2.36E-04	1.22E-02	7.51E-02	3.81E-04	1.57E-04	8.58E-05	1.08E-03	5.84E-06	3.49E-06	7.20E-02	2.61E-04	6.18E-05	3.64E-06
506044	5032042 Fuori	1.93E-04	1.26E-02	7.28E-02	3.94E-04	1.43E-04	5.39E-05	1.05E-03	5.78E-06	2.89E-06	4.76E-02	2.58E-04	7.23E-05	3.56E-06
506294	5032042 Fuori	1.64E-04	1.29E-02	6.96E-02	4.01E-04	1.70E-04	3.23E-05	1.00E-03	5.72E-06	2.48E-06	3.66E-02	2.56E-04	7.13E-05	2.31E-06
506544	5032042 Fuori	1.45E-04	1.21E-02	6.55E-02	3.96E-04	1.39E-04	2.95E-05	9.44E-04	7.31E-06	2.21E-06	3.64E-02	2.95E-04	7.08E-05	2.49E-06
506794	5032042 Fuori	1.28E-04	1.08E-02	6.75E-02	3.40E-04	1.31E-04	2.64E-05	9.61E-04	5.60E-06	1.97E-06	3.17E-02	2.50E-04	7.02E-05	2.87E-06
507044	5032042 Fuori	1.07E-04	9.61E-03	5.68E-02	3.28E-04	1.21E-04	2.31E-05	8.18E-04	5.53E-06	1.66E-06	2.22E-02	2.47E-04	6.95E-05	2.68E-06
507294	5032042 Fuori	8.62E-05	8.44E-03	4.95E-02	2.99E-04	1.14E-04	1.99E-05	7.01E-04	5.45E-06	1.36E-06	1.18E-02	2.44E-04	5.95E-05	1.83E-06
507544	5032042 Fuori	7.17E-05	8.19E-03	4.20E-02	2.56E-04	9.66E-05	1.87E-05	5.98E-04	5.38E-06	1.15E-06	1.05E-02	2.26E-04	6.04E-05	1.15E-06
507794	5032042 Fuori	6.46E-05	6.71E-03	3.64E-02	2.32E-04	8.35E-05	1.59E-05	5.42E-04	4.77E-06	1.04E-06	1.03E-02	1.99E-04	5.32E-05	1.75E-06
508044	5032042 Fuori	6.12E-05	6.12E-03	3.54E-02	1.93E-04	7.21E-05	1.71E-05	5.27E-04	3.82E-06	9.88E-07	1.04E-02	1.61E-04	5.24E-05	1.72E-06
508294	5032042 Fuori	5.92E-05	5.70E-03	3.44E-02	1.89E-04	6.88E-05	1.83E-05	5.03E-04	3.60E-06	9.55E-07	1.04E-02	1.52E-04	5.16E-05	1.62E-06
508544	5032042 Fuori	5.75E-05	6.04E-03	3.15E-02	1.72E-04	7.67E-05	1.93E-05	4.62E-04	3.46E-06	9.27E-07	1.04E-02	1.46E-04	5.38E-05	1.53E-06
508794	5032042 Fuori	5.60E-05	6.24E-03	3.02E-02	1.67E-04	7.35E-05	2.00E-05	4.44E-04	3.31E-06	9.02E-07	1.03E-02	1.40E-04	4.93E-05	1.92E-06
509044	5032042 Fuori	5.46E-05	5.65E-03	2.90E-02	1.65E-04	7.01E-05	1.94E-05	4.26E-04	3.53E-06	8.79E-07	1.01E-02	1.44E-04	4.21E-05	2.10E-06
509294	5032042 Fuori	5.34E-05	5.08E-03	2.78E-02	1.51E-04	6.93E-05	1.86E-05	4.08E-04	3.57E-06	8.58E-07	9.96E-03	1.46E-04	4.02E-05	1.26E-06
509544	5032042 Fuori	5.22E-05	4.54E-03	2.67E-02	1.38E-04	6.61E-05	1.76E-05	3.91E-04	3.16E-06	8.38E-07	9.74E-03	1.29E-04	4.70E-05	1.16E-06
509794	5032042 Fuori	5.10E-05	5.69E-03	2.55E-02	1.26E-04	6.39E-05	1.63E-05	3.75E-04	2.81E-06	8.18E-07	9.48E-03	1.19E-04	4.18E-05	1.98E-06
510044	5032042 Fuori	4.99E-05	5.39E-03	2.45E-02	1.16E-04	6.17E-05	1.48E-05	3.60E-04	2.68E-06	8.00E-07	9.19E-03	1.14E-04	3.83E-05	3.24E-06
510294	5032042 Fuori	4.89E-05	4.90E-03	2.35E-02	1.06E-04	5.89E-05	1.31E-05	3.38E-04	2.58E-06	7.81E-07	8.88E-03	1.10E-04	3.65E-05	2.73E-06
510544	5032042 Fuori	4.78E-05	4.41E-03	2.26E-02	9.83E-05	5.59E-05	1.36E-05	3.29E-04	2.47E-06	7.63E-07	8.55E-03	1.05E-04	3.57E-05	2.28E-06
510794	5032042 Fuori	4.67E-05	4.41E-03	2.17E-02	9.54E-05	5.60E-05	1.47E-05	3.16E-04	2.93E-06	7.45E-07	8.21E-03	1.20E-04	3.59E-05	2.21E-06
511044	5032042 Fuori	4.57E-05	4.47E-03	2.09E-02	1.00E-04	6.23E-05	1.60E-05	3.02E-04	2.76E-06	7.28E-07	7.86E-03	1.16E-04	3.67E-05	2.15E-06
511294	5032042 Fuori	4.46E-05	4.50E-03	2.00E-02	1.24E-04	5.64E-05	1.71E-05	2.83E-04	2.58E-06	7.10E-07	7.51E-03	1.09E-04	3.77E-05	2.09E-06
511544	5032042 Fuori	4.36E-05	4.53E-03	1.93E-02	1.36E-04	5.59E-05	1.79E-05	2.81E-04	2.44E-06	6.93E-07	7.15E-03	1.08E-04	3.89E-05	2.04E-06
511794	5032042 Fuori	4.26E-05	4.46E-03	1.85E-02	1.33E-04	5.73E-05	1.84E-05	2.74E-04	2.43E-06	6.76E-07	6.79E-03	1.01E-04	3.43E-05	1.98E-06
512044	5032042 Fuori	4.15E-05	4.61E-03	1.77E-02	1.29E-04	5.43E-05	1.78E-05	2.69E-04	2.40E-06	6.58E-07	6.43E-03	1.01E-04	3.59E-05	1.92E-06
512294	5032042 Fuori	4.03E-05	4.91E-03	1.71E-02	1.26E-04	5.52E-05	1.80E-05	2.63E-04	2.21E-06	6.39E-07	6.09E-03	9.27E-05	3.63E-05	1.87E-06
512544	5032042 Fuori	3.91E-05	4.82E-03	1.67E-02	1.01E-04	5.48E-05	1.81E-05	2.57E-04	2.07E-06	6.18E-07	5.74E-03	8.72E-05	3.54E-05	1.82E-06
493044	5032292 Fuori	4.88E-05	2.32E-03	3.82E-02	1.26E-04	3.33E-05	9.75E-06	5.62E-04	2.04E-06	7.77E-07	1.31E-02	8.64E-05	3.30E-05	3.14E-06
493294	5032292 Fuori	4.93E-05	2.21E-03	3.54E-02	1.23E-04	3.29E-05	1.04E-05	5.05E-04	2.06E-06	7.88E-07	1.33E-02	8.75E-05	3.37E-05	3.03E-06
493544	5032292 Fuori	4.92E-05	2.30E-03	2.98E-02	1.34E-04	3.58E-05	1.10E-05	4.25E-04	2.27E-06	7.91E-07	1.32E-02	9.57E-05	3.45E-05	2.84E-06
493794	5032292 Fuori	4.87E-05	2.39E-03	2.38E-02	1.38E-04	3.68E-05	1.17E-05	3.39E-04	2.49E-06	7.86E-07	1.28E-02	1.02E-04	3.51E-05	2.59E-06
494044	5032292 Fuori	4.78E-05	2.68E-03	2.36E-02	1.42E-04	3.95E-05	1.24E-05	3.41E-04	2.42E-06	7.76E-07	1.21E-02	1.01E-04	3.57E-05	2.35E-06
494294	5032292 Fuori	4.65E-05	2.99E-03	2.49E-02	1.46E-04	4.18E-05	1.32E-05	3.59E-04	2.50E-06	7.60E-07	1.11E-02	1.10E-04	3.63E-05	2.73E-06
494544	5032292 Fuori	4.52E-05	3.31E-03	2.51E-02	1.51E-04	3.94E-05	1.42E-05	3.58E-04	2.72E-06	7.44E-07	9.87E-03	1.19E-04	3.68E-05	2.11E-06
494794	5032292 Fuori	4.38E-05	3.66E-03	2.61E-02	1.43E-04	3.86E-05	1.52E-05	3.66E-04	2.94E-06	7.26E-07	8.44E-03	1.27E-04	3.78E-05	2.24E-06
495044	5032292 Fuori	4.26E-05	3.86E-03	2.83E-02	1.40E-04	4.15E-05	1.69E-05	3.97E-04	2.85E-06	7.11E-07	6.95E-03	1.18E-04	4.08E-05	2.36E-06
495294	5032292 Fuori	4.17E-05	3.66E-03	2.97E-02	1.44E-04	4.27E-05	1.91E-05	4.29E-04	2.61E-06	6.99E-07	5.48E-03	1.10E-04	3.85E-05	2.48E-06
495544	5032292 Fuori	4.13E-05	3.99E-03	3.08E-02	1.48E-04	4.61E-05	2.25E-05	4.44E-04	2.54E-06	6.96E-07	4.47E-03	1.14E-04	4.12E-05	2.61E-06
495794	5032292 Fuori	4.15E-05	4.33E-03	3.17E-02	1.52E-04	4.94E-05	2.40E-05	4.58E-04	2.55E-06	7.00E-07	4.76E-03	1.07E-04	4.43E-05	2.54E-06
496044	5032292 Fuori	4.25E-05	4.68E-03	2.35E-02	1.38E-04	4.84E-05	1.91E-05	3.32E-04	2.59E-06	7.15E-07	4.97E-03	1.15E-04	4.55E-05	2.54E-06
496294	5032292 Fuori	4.43E-05	4.70E-03	3.03E-02	1.48E-04	4.60E-05	2.02E-05	4.25E-04	2.77E-06	7.40E-07	5.66E-03	1.20E-04	4.21E-05	2.54E-06
496544	5032292 Fuori	4.72E-05	4.81E-03	3.40E-02	1.53E-04	5.20E-05	2.13E-05	4.91E-04	2.71E-06	7.81E-07	7.46E-03	1.16E-04	3.93E-05	3.15E-06
496794	5032292 Fuori	5.08E-05	4.68E-03	3.45E-02	1.62E-04	5.79E-05	2.24E-05	4.97E-04	2.59E-06	8.32E-07	9.63E-03	1.12E-04	3.96E-05	3.39E-06
497044	5032292 Fuori	5.48E-05	4.80E-03	3.48E-02	1.38E-04	6.04E-05	2.35E-05	5.01E-04	2.62E-06	8.87E-07	1.19E-02	1.13E-04	4.92E-05	4.01E-06
497294	5032292 Fuori	5.86E-05	5.49E-03	3.49E-02	1.58E-04	7.33E-05	2.44E-05	5.03E-04	2.73E-06	9.40E-07	1.38E-02	1.16E-04	5.02E-05	3.57E-06

1.31E-05	1.10E-03	9.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.45E-05	1.06E-03	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.64E-05	8.99E-04	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.87E-05	9.95E-04	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.11E-05	1.27E-03	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.35E-05	1.85E-03	1.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.57E-05	2.07E-03	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.75E-05	1.98E-03	2.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.80E-05	1.78E-03	2.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.72E-05	1.64E-03	2.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.57E-05	2.19E-03	1.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.49E-05	2.90E-03	1.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.55E-05	3.38E-03	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.60E-05	3.36E-03	2.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.49E-05	2.78E-03	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.33E-05	1.88E-03	1.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.37E-05	1.63E-03	1.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.69E-05	1.85E-03	2.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.14E-05	1.97E-03	2.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.47E-05	1.95E-03	2.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.55E-05	2.50E-03	2.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.59E-05	4.03E-03	2.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.74E-05	5.48E-03	2.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.92E-05	6.43E-03	3.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.03E-05	6.86E-03	3.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.11E-05	6.99E-03	3.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.08E-05	6.71E-03	3.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.78E-05	5.73E-03	3.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.26E-05	4.24E-03	2.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.75E-05	2.80E-03	2.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.39E-05	2.15E-03	1.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.15E-05	2.14E-03	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.93E-05	1.87E-03	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.67E-05	1.30E-03	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.40E-05	8.57E-04	9.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.22E-05	8.62E-04	8.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.12E-05	8.64E-04	7.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.07E-05	8.63E-04	7.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.03E-05	8.58E-04	7.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.99E-06	8.50E-04	6.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.72E-06	8.38E-04	6.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.46E-06	8.24E-04	6.51E-06	0.00E+00	3.43E-04	9.40E-07	2.75E-03	0.00E+00	4.88E-06	1.34E-08	3.91E-05	3.64E-05	9.97E-08	5.89E-04	1.96E-04	3.49E-05
9.23E-06	8.07E-04	6.36E-06	0.00E+00	1.94E-03	5.31E-06	1.55E-02	0.00E+00	2.75E-05	7.55E-08	2.20E-04	2.06E-04	5.63E-07	3.33E-03	1.11E-03	1.97E-04
8.99E-06	7.88E-04	6.20E-06	0.00E+00	4.24E-03	1.16E-05	3.39E-02	0.00E+00	6.03E-05	1.65E-07	4.83E-04	4.51E-04	1.24E-06	7.28E-03	2.43E-03	4.32E-04
8.77E-06	7.67E-04	6.06E-06	0.00E+00	7.95E-03	2.18E-05	6.36E-02	0.00E+00	1.13E-04	3.10E-07	9.05E-04	8.47E-04	2.32E-06	1.37E-02	4.55E-03	8.09E-04
8.56E-06	7.44E-04	5.93E-06	7.98E-06	1.30E-02	3.57E-05	1.04E-01	1.16E-07	1.85E-04	5.08E-07	1.48E-03	1.39E-03	3.80E-06	2.24E-02	7.46E-03	1.33E-03
8.36E-06	7.20E-04	5.79E-06	2.44E-04	1.96E-02	5.38E-05	1.57E-01	3.53E-06	2.79E-04	7.65E-07	2.23E-03	2.10E-03	5.74E-06	3.37E-02	1.12E-02	2.00E-03
8.15E-06	6.95E-04	5.66E-06	1.61E-03	2.76E-02	7.56E-05	2.20E-01	2.33E-05	3.93E-04	1.08E-06	3.13E-03	2.95E-03	8.08E-06	4.74E-02	1.58E-02	2.81E-03
7.94E-06	6.69E-04	5.53E-06	5.28E-03	3.68E-02	1.01E-04	2.92E-01	7.63E-05	5.23E-04	1.43E-06	4.16E-03	3.93E-03	1.08E-05	6.32E-02	2.11E-02	3.74E-03
7.74E-06	6.43E-04	5.40E-06	8.69E-03	4.67E-02	1.28E-04	3.70E-01	1.26E-04	6.64E-04	1.82E-06	5.27E-03	5.00E-03	1.37E-05	8.02E-02	2.67E-02	4.75E-03
7.55E-06	6.17E-04	5.27E-06	1.17E-02	5.68E-02	1.56E-04	4.51E-01	1.69E-04	8.08E-04	2.21E-06	6.41E-03	6.09E-03	1.67E-05	9.77E-02	3.26E-02	5.79E-03
7.35E-06	5.90E-04	5.14E-06	1.49E-02	6.68E-02	1.83E-04	5.29E-01	2.16E-04	9.50E-04	2.60E-06	7.53E-03	7.17E-03	1.96E-05	1.15E-01	3.83E-02	6.80E-03
7.16E-06	5.63E-04	5.02E-06	1.84E-02	7.60E-02	2.08E-04	6.02E-01	2.66E-04	1.08E-03	2.96E-06	8.55E-03	8.16E-03	2.24E-05	1.31E-01	4.35E-02	7.74E-03
6.95E-06	5.37E-04	4.88E-06	2.20E-02	8.39E-02	2.30E-04	6.64E-01	3.18E-04	1.19E-03	3.27E-06	9.44E-03	9.02E-03	2.47E-05	1.44E-01	4.81E-02	8.55E-03
6.74E-06	5.11E-04	4.74E-06	2.56E-02	9.01E-02	2.47E-04	7.13E-01	3.70E-04	1.28E-03	3.51E-06	1.01E-02	9.71E-03	2.66E-05	1.55E-01	5.17E-02	9.19E-03
6.52E-06	4.85E-04	4.59E-06	2.91E-02	9.42E-02	2.58E-04	7.44E-01	4.20E-04	1.34E-03	3.67E-06	1.06E-02	1.02E-02	2.78E-05	1.62E-01	5.40E-02	9.60E-03
7.68E-06	7.71E-04	5.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.81E-06	7.80E-04	5.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.88E-06	7.74E-04	5.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.88E-06	7.52E-04	5.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.83E-06	7.11E-04	5.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.74E-06	6.53E-04	5.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.65E-06	5.81E-04	5.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.55E-06	4.97E-04	5.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.46E-06	4.09E-04	5.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.41E-06	3.22E-04	5.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.41E-06	2.63E-04	5.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.48E-06	2.80E-04	5.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.63E-06	2.93E-04	5.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.86E-06	3.33E-04	5.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.20E-06	4.39E-04	5.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.63E-06	5.66E-04	6.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.08E-06	7.02E-04	6.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.53E-06	8.10E-04	6.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0.00E+00	1920	1	1919	3	215	15078	23	150780000023	1	1	1507810002	0	0	0	0
0.00E+00	1921	1	1920	3	215	15078	21	150780000021	26	4	1507840001	0	0	0	0
0.00E+00	1922	1	1921	3	215	15078	21	150780000021	26	4	1507840001	0	0	0	0
0.00E+00	1923	1	1922	3	215	15078	24	150780000024	1	1	1507810002	0	0	0	0
0.00E+00	1924	1	1923	3	215	15078	22	150780000022	26	4	1507840001	0	0	0	0
0.00E+00	1925	1	1924	3	215	15078	22	150780000022	26	4	1507840001	0	0	0	0
0.00E+00	1926	1	1925	3	215	15078	22	150780000022	26	4	1507840001	0	0	0	0
0.00E+00	1927	1	1926	3	215	15078	22	150780000022	26	4	1507840001	0	0	0	0
0.00E+00	1928	1	1927	3	215	15097	53	150970000053	26	4	1509740001	0	0	0	0
0.00E+00	1929	1	1928	3	215	15097	53	150970000053	26	4	1509740001	0	0	0	0
0.00E+00	1930	1	1929	3	215	15097	53	150970000053	26	4	1509740001	0	0	0	0
0.00E+00	1931	1	1930	3	215	15097	53	150970000053	26	4	1509740001	0	0	0	0
0.00E+00	1932	1	1931	3	215	15097	53	150970000053	26	4	1509740001	0	0	0	0
0.00E+00	1933	1	1932	3	215	15097	74	150970000074	12	4	1509740001	0	0	0	0
0.00E+00	1934	1	1933	3	215	15097	53	150970000053	26	4	1509740001	0	0	0	0
0.00E+00	1935	1	1934	3	215	15097	5	150970000005	1	2	1509720001	0	0	0	0
0.00E+00	1936	1	1935	3	215	15097	53	150970000053	26	4	1509740001	0	0	0	0
0.00E+00	1937	1	1936	3	215	15097	33	150970000033	12	1	1509710001	0	0	0	0
0.00E+00	1938	1	1937	3	215	15097	33	150970000033	12	1	1509710001	0	0	0	0
0.00E+00	1939	1	1938	3	215	15097	36	150970000036	12	1	1509710001	0	0	0	0
0.00E+00	1940	1	1939	3	215	15097	3	150970000003	12	1	1509710001	0	0	0	0
0.00E+00	1941	1	1940	3	215	15097	53	150970000053	26	4	1509740001	0	0	0	0
0.00E+00	1942	1	1941	3	215	15146	4243	151460004243	26	4	1514640008	0	0	0	0
0.00E+00	1943	1	1942	3	215	15146	4243	151460004243	26	4	1514640008	0	0	0	0
0.00E+00	1944	1	1943	3	215	15146	4243	151460004243	26	4	1514640008	0	0	0	0
0.00E+00	1945	1	1944	3	215	15146	4241	151460004241	26	4	1514640008	0	0	0	0
0.00E+00	1946	1	1945	3	215	15146	4241	151460004241	26	4	1514640008	0	0	0	0
0.00E+00	1947	1	1946	3	215	15146	4241	151460004241	26	4	1514640008	0	0	0	0
0.00E+00	1948	1	1947	3	215	15146	4240	151460004240	26	4	1514640008	0	0	0	0
0.00E+00	1949	1	1948	3	215	15074	58	150740000058	12	1	1507410001	0	0	0	0
0.00E+00	1950	1	1949	3	215	15074	58	150740000058	12	1	1507410001	0	0	0	0
0.00E+00	1951	1	1950	3	215	15074	58	150740000058	12	1	1507410001	0	0	0	0
0.00E+00	1952	1	1951	3	215	15074	88	150740000088	5	1	1507410001	0	0	0	0
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497544	5032292 Fuori	6.17E-05	5.10E-03	2.77E-02	1.59E-04	7.06E-05	2.54E-05	3.98E-04	2.91E-06	9.84E-07	1.45E-02	1.22E-04	4.88E-05	3.71E-06
497794	5032292 Fuori	6.39E-05	4.89E-03	3.07E-02	1.66E-04	6.66E-05	2.61E-05	4.40E-04	2.99E-06	1.02E-06	1.36E-02	1.25E-04	4.58E-05	3.83E-06
498044	5032292 Fuori	6.57E-05	5.74E-03	3.37E-02	1.96E-04	6.67E-05	2.67E-05	4.84E-04	3.29E-06	1.04E-06	1.11E-02	1.38E-04	4.27E-05	2.79E-06
498294	5032292 Fuori	6.86E-05	4.97E-03	4.51E-02	1.94E-04	6.49E-05	3.10E-05	6.46E-04	3.52E-06	1.09E-06	8.79E-03	1.50E-04	5.38E-05	2.80E-06
498544	5032292 Fuori	7.39E-05	6.20E-03	5.12E-02	1.98E-04	6.59E-05	3.59E-05	7.19E-04	3.96E-06	1.16E-06	1.26E-02	1.62E-04	4.66E-05	2.29E-06
498794	5032292 Fuori	8.27E-05	5.89E-03	5.17E-02	2.19E-04	6.47E-05	3.49E-05	7.41E-04	4.57E-06	1.29E-06	1.67E-02	1.88E-04	5.55E-05	2.35E-06
499044	5032292 Fuori	9.60E-05	7.51E-03	6.21E-02	2.41E-04	6.31E-05	3.74E-05	8.96E-04	4.34E-06	1.49E-06	2.05E-02	1.82E-04	4.90E-05	2.71E-06
499294	5032292 Fuori	1.14E-04	6.96E-03	9.70E-02	2.08E-04	6.51E-05	5.16E-05	1.40E-03	4.40E-06	1.76E-06	2.18E-02	1.88E-04	5.35E-05	9.27E-07
499544	5032292 Fuori	1.31E-04	6.44E-03	1.38E-01	2.24E-04	7.48E-05	8.41E-05	2.02E-03	5.03E-06	2.03E-06	1.87E-02	2.11E-04	5.78E-05	1.04E-06
499794	5032292 Fuori	1.51E-04	8.76E-03	1.28E-01	2.84E-04	8.79E-05	1.11E-04	1.85E-03	5.49E-06	2.33E-06	1.98E-02	2.30E-04	6.46E-05	2.66E-06
500044	5032292 Fuori	1.69E-04	7.58E-03	7.81E-02	2.92E-04	8.78E-05	9.39E-05	1.13E-03	5.86E-06	2.61E-06	2.82E-02	2.44E-04	6.69E-05	1.35E-06
500294	5032292 Fuori	1.85E-04	9.83E-03	1.77E-01	2.97E-04	9.72E-05	1.21E-04	2.74E-03	4.87E-06	2.84E-06	3.72E-02	2.05E-04	7.04E-05	2.61E-06
500544	5032292 Fuori	2.03E-04	9.40E-03	8.51E-02	3.20E-04	1.02E-04	6.26E-05	1.23E-03	5.20E-06	3.08E-06	3.77E-02	2.19E-04	7.64E-05	3.20E-06
500794	5032292 Fuori	2.18E-04	8.75E-03	1.70E-01	3.19E-04	1.03E-04	9.78E-05	2.53E-03	4.70E-06	3.29E-06	3.63E-02	2.11E-04	7.86E-05	4.78E-06
501044	5032292 Fuori	2.21E-04	9.26E-03	2.65E-01	3.13E-04	8.14E-05	1.85E-04	3.80E-03	4.84E-06	3.32E-06	3.44E-02	2.17E-04	6.14E-05	4.88E-06
501294	5032292 Fuori	2.07E-04	8.83E-03	2.11E-01	2.56E-04	8.48E-05	6.82E-05	3.02E-03	3.96E-06	3.10E-06	3.48E-02	1.67E-04	6.18E-05	4.91E-06
501544	5032292 Fuori	1.91E-04	8.55E-03	1.24E-01	2.44E-04	9.14E-05	8.25E-05	1.78E-03	4.18E-06	2.87E-06	4.83E-02	1.72E-04	4.68E-05	5.83E-06
501794	5032292 Fuori	1.94E-04	1.10E-02	8.19E-02	3.40E-04	1.06E-04	4.94E-05	1.18E-03	5.28E-06	2.92E-06	5.98E-02	2.36E-04	6.26E-05	6.30E-06
502044	5032292 Fuori	2.07E-04	9.40E-03	1.08E-01	3.71E-04	1.10E-04	8.42E-05	1.72E-03	5.45E-06	3.09E-06	6.37E-02	2.44E-04	7.51E-05	6.42E-06
502294	5032292 Fuori	2.10E-04	1.13E-02	9.88E-02	3.82E-04	1.26E-04	6.18E-05	1.41E-03	6.44E-06	3.13E-06	5.91E-02	2.60E-04	6.32E-05	6.56E-06
502544	5032292 Fuori	2.02E-04	1.47E-02	9.14E-02	4.73E-04	1.49E-04	5.92E-05	1.31E-03	7.35E-06	3.03E-06	4.58E-02	3.05E-04	8.15E-05	1.44E-05
502794	5032292 Fuori	2.07E-04	1.81E-02	8.89E-02	6.50E-04	2.14E-04	5.64E-05	1.27E-03	1.50E-05	3.11E-06	2.87E-02	6.13E-04	1.54E-04	1.72E-05
503044	5032292 Fuori	2.34E-04	2.31E-02	1.56E-01	6.99E-04	2.19E-04	1.04E-04	2.27E-03	1.31E-05	3.51E-06	3.35E-02	5.39E-04	1.36E-04	1.75E-05
503294	5032292 Fuori	2.74E-04	3.65E-02	1.52E-01	7.92E-04	3.54E-04	1.29E-04	2.18E-03	1.39E-05	4.11E-06	3.71E-02	5.63E-04	1.43E-04	1.38E-05
503544	5032292 Fuori	2.97E-04	3.98E-02	1.59E-01	7.93E-04	2.95E-04	1.77E-04	2.27E-03	1.14E-05	4.45E-06	3.75E-02	4.63E-04	1.58E-04	1.24E-05
503794	5032292 Fuori	2.86E-04	3.21E-02	1.37E-01	9.06E-04	3.23E-04	9.62E-05	1.92E-03	1.68E-05	4.28E-06	4.55E-02	6.91E-04	1.56E-04	1.20E-05
504044	5032292 Fuori	2.78E-04	2.64E-02	8.44E-02	8.74E-04	2.83E-04	6.56E-05	1.21E-03	1.50E-05	4.16E-06	7.35E-02	6.17E-04	1.41E-04	1.15E-05
504294	5032292 Fuori	2.86E-04	1.68E-02	8.29E-02	5.51E-04	1.83E-04	5.91E-05	1.22E-03	8.94E-06	4.26E-06	9.81E-02	3.67E-04	9.37E-05	1.09E-05
504544	5032292 Fuori	2.96E-04	1.30E-02	8.14E-02	3.71E-04	1.46E-04	5.87E-05	1.20E-03	7.16E-06	4.38E-06	1.12E-01	3.20E-04	8.11E-05	9.04E-06
504794	5032292 Fuori	3.04E-04	1.30E-02	6.50E-02	2.94E-04	1.49E-04	4.25E-05	9.37E-04	6.43E-06	4.48E-06	1.18E-01	2.86E-04	7.84E-05	5.86E-06
505044	5032292 Fuori	3.10E-04	1.25E-02	1.00E-01	3.59E-04	1.49E-04	8.71E-05	1.44E-03	6.61E-06	4.56E-06	1.18E-01	2.84E-04	7.79E-05	5.65E-06
505294	5032292 Fuori	3.04E-04	1.23E-02	1.27E-01	4.01E-04	1.52E-04	9.54E-05	1.82E-03	6.63E-06	4.46E-06	1.10E-01	2.81E-04	7.55E-05	4.28E-06
505544	5032292 Fuori	2.71E-04	1.22E-02	1.01E-01	4.11E-04	1.38E-04	1.03E-04	1.46E-03	6.28E-06	3.98E-06	8.97E-02	2.79E-04	6.43E-05	3.95E-06
505794	5032292 Fuori	2.21E-04	1.25E-02	7.65E-02	4.33E-04	1.63E-04	7.46E-05	1.11E-03	6.18E-06	3.28E-06	6.16E-02	2.76E-04	7.10E-05	3.86E-06
506044	5032292 Fuori	1.80E-04	1.33E-02	7.74E-02	4.28E-04	1.73E-04	3.74E-05	1.12E-03	6.11E-06	2.71E-06	3.81E-02	2.73E-04	7.57E-05	2.87E-06
506294	5032292 Fuori	1.57E-04	1.16E-02	7.71E-02	4.22E-04	1.61E-04	3.29E-05	1.10E-03	7.75E-06	2.38E-06	3.75E-02	3.13E-04	7.50E-05	2.80E-06
506544	5032292 Fuori	1.40E-04	1.24E-02	7.59E-02	3.96E-04	1.49E-04	2.96E-05	1.10E-03	5.96E-06	2.13E-06	3.51E-02	2.67E-04	7.39E-05	3.23E-06
506794	5032292 Fuori	1.20E-04	9.61E-03	7.18E-02	3.58E-04	1.29E-04	2.61E-05	1.01E-03	5.89E-06	1.84E-06	2.65E-02	2.63E-04	6.98E-05	3.06E-06
507044	5032292 Fuori	9.74E-05	8.84E-03	5.27E-02	3.20E-04	1.23E-04	2.25E-05	7.58E-04	5.81E-06	1.52E-06	1.50E-02	2.60E-04	6.74E-05	2.50E-06
507294	5032292 Fuori	8.05E-05	7.80E-03	4.81E-02	2.85E-04	1.05E-04	1.95E-05	6.94E-04	5.73E-06	1.28E-06	1.13E-02	2.56E-04	6.50E-05	1.33E-06
507544	5032292 Fuori	7.10E-05	7.16E-03	4.13E-02	2.49E-04	8.85E-05	1.84E-05	6.15E-04	5.54E-06	1.14E-06	1.14E-02	2.31E-04	6.54E-05	1.36E-06
507794	5032292 Fuori	6.63E-05	5.97E-03	3.98E-02	2.24E-04	7.78E-05	2.01E-05	5.74E-04	4.09E-06	1.06E-06	1.15E-02	1.73E-04	5.54E-05	2.17E-06
508044	5032292 Fuori	6.38E-05	5.69E-03	3.59E-02	2.02E-04	7.58E-05	2.08E-05	5.18E-04	3.91E-06	1.02E-06	1.15E-02	1.65E-04	5.46E-05	2.07E-06
508294	5032292 Fuori	6.20E-05	5.94E-03	3.26E-02	1.97E-04	8.52E-05	2.03E-05	4.77E-04	3.75E-06	9.95E-07	1.15E-02	1.58E-04	5.37E-05	1.95E-06
508544	5032292 Fuori	6.04E-05	5.92E-03	3.13E-02	1.79E-04	8.36E-05	1.96E-05	4.58E-04	3.59E-06	9.68E-07	1.14E-02	1.52E-04	5.28E-05	2.25E-06
508794	5032292 Fuori	5.90E-05	5.65E-03	3.00E-02	1.70E-04	7.94E-05	1.90E-05	4.39E-04	3.50E-06	9.45E-07	1.12E-02	1.46E-04	4.82E-05	2.52E-06
509044	5032292 Fuori	5.77E-05	5.21E-03	3.03E-02	1.58E-04	7.33E-05	1.82E-05	4.21E-04	3.46E-06	9.24E-07	1.10E-02	1.41E-04	4.09E-05	1.60E-06
509294	5032292 Fuori	5.65E-05	5.04E-03	3.10E-02	1.47E-04	6.59E-05	1.73E-05	4.30E-04	3.16E-06	9.03E-07	1.08E-02	1.34E-04	5.00E-05	1.50E-06
509544	5032292 Fuori	5.54E-05	5.76E-03	2.92E-02	1.33E-04	6.30E-05	1.61E-05	4.36E-04	3.03E-06	8.84E-07	1.05E-02	1.29E-04	4.58E-05	2.23E-06
509794	5032292 Fuori	5.44E-05	5.34E-03	2.73E-02	1.17E-04	6.13E-05	1.47E-05	4.08E-04	2.90E-06	8.66E-07	1.02E-02	1.23E-04	4.22E-05	3.19E-06
510044	5032292 Fuori	5.33E-05	4.88E-03	2.54E-02	1.03E-04	6.34E-05	1.45E-05	3.79E-04	2.77E-06	8.48E-07	9.82E-03	1.18E-04	4.03E-05	3.39E-06
510294	5032292 Fuori	5.23E-05	4.44E-03	2.36E-02	1.09E-04	6.33E-05	1.58E-05	3.53E-04	2.65E-06	8.30E-07	9.44E-03	1.13E-04	3.98E-05	2.84E-06
510544	5032292 Fuori	5.12E-05	4.47E-03	2.23E-02	1.06E-04	6.17E-05	1.70E-05	3.28E-04	2.88E-06	8.12E-07	9.06E-03	1.20E-04	4.01E-05	2.40E-06
510794	5032292 Fuori	5.02E-05	4.66E-03	2.14E-02	1.23E-04	6.44E-05	1.81E-05	3.15E-04	2.69E-06	7.95E-07	8.66E-03	1.12E-04	4.09E-05	2.33E-06
511044	5032292 Fuori	4.92E-05	4.72E-03	2.06E-02	1.51E-04	5.91E-05	1.91E-05	3.05E-04	2.76E-06	7.78E-07	8.27E-03	1.18E-04	4.21E-05	2.27E-06
511294	5032292 Fuori	4.82E-05	4.76E-03	2.14E-02	1.46E-04	5.99E-05	2.00E-05	3.10E-04	2.62E-06	7.61E-07	7.87E-03	1.16E-04	4.04E-05	2.21E-06
511544	5032292 Fuori	4.71E-05	4.96E-03	2.28E-02	1.42E-04	6.03E-05	2.07E-05	3.27E-04	2.66E-06	7.43E-07	7.47E-03	1.12E-04	3.71E-05	2.26E-06
511794	5032292 Fuori	4.60E-05	4.99E-03	2.17E-02	1.38E-04	6.05E-05	2.13E-05	2.98E-04	2.57E-06	7.25E-07	7.08E-03	1.05E-04	3.95E-05	2.33E-06
512044	5032292 Fuori	4.49E-05	5.08E-03	1.96E-02	1.32E-04	6.04E-05	2.10E-05	2.86E-04	2.36E-06	7.06E-07	6.69E-03	9.90E-05	3.79E-05	2.36E-06
512294	5032292 Fuori	4.35E-05	4.92E-03	1.83E-02	1.22E-04	5.79E-05	1.97E-05	2.80E-04	2.24E-06	6.85E-07	6.32E-03	9.38E-05	3.73E-05	2.36E-06
512544	5032292 Fuori	4.21E-05	4.74E-03	1.98E-02	1.13E-04	5.72E-05	1.92E-05	2.80E-04	2.17E-06	6.62E-07	5.95E-03	9.07E-05	3.67E-05	2.36E-06
493044	5032542 Fuori	5.35E-05	3.20E-03	4.30E-02	1.37E-04	4.05E-05	9.71E-06	6.32E-04	2.43E-06	8.49E-07	1.37E-02	1.03E-04	3.89E-05	4.92E-06
493294	5032542 Fuori	5.49E-05	2.79E-03	4.37E-02	1.35E-04	4.02E-05	1.04E-05	6.43E-04	2.49E-06	8.73E-07	1.45E-02	1.05E-04	3.72E-05	4.74E-06
493544	5032542 Fuori	5.58E-05	2.78E-03	4.40E-02	1.48E-04	4.20E-05	1.11E-05	6.30E-04	2.74E-06	8.89E-07	1.50E-02	1.15E-04	3.77E-05	4.60E-06
493794	5032542 Fuori	5.63E-05	2.92E-03	3.73E-02	1.63E-04	4.43E-05	1.19E-05	5.32E-04	2.61E-06	8.99E-07	1.54E-02	1.10E-04	3.81E-05	4.27E-06
494044	5032542 Fuori	5.61E-05	3.29E-03	3.00E-02	1.63E-04	4.62E-05	1.27E-05	4.28E-04	2.86E-06	9.00E-07	1.54E-02	1.21E-04	3.78E-05	3.97E-06
494294	5032542 Fuori	5.55E-05	3.66E-03	2.62E-02	1.72E-04	4.61E-05	1.36E-05	3.78E-04	2.91E-06	8.94E-07	1.50E-02	1.22E-04	3.84E-05	3.59E-06
494544	5032542 Fuori	5.45E-05	4.08E-03	2.75E-02	1.65E-04	4.83E-05	1.45E-05	3.97E-04	3.01E-06	8.82E-07	1.43E-02	1.31E-04	3.86E-05	3.24E-06
494794	5032542 Fuori	5.32E-05	4.41E-03	2.88E-02	1.66E-04	4.92E-05	1.55E-05	4.16E-04	2.78E-06	8.65E-07	1.31E-02	1.16E-04	3.87E-05	3.47E-06
495044	5032542 Fuori	5.15E-05	4.14E-03	3.01E-02	1.62E-04	4.60E-05	1.65E-05	4.35E-04	2.71E-06	8.45E-07	1.17E-02	1.10E-04	4.04E-05	2.52E-06
495294	5032542 Fuori	5.00E-05	4.05E-03	2.78E-02	1.54E-04	4.96E-05	1.77E-05	3.90E-04	2.72E-06	8.25E-07	1.01E-02	1.12E-04	4.41E-05	2.62E-06
495544	5032542 Fuori	4.86E-05	4.75E-03	3.05E-02	1.55E-04	4.19E-05	1.88E-05	4.28E-04	2.72E-06	8.07E-07	8.32E-03	1.16E-04	4.60E-05	2.15E-06
495794	5032542 Fuori	4.76E-05	4.64E-03	3.35E-02	1.51E-04	4.44E-05	2.17E-05	4.76E-04	2.69E-06	7.94E-07	6.56E-03	1.19E-04	4.61E-05	3.00E-06
496044	5032542 Fuori	4.72E-05	5.40E-03	3.45E-02	1.48E-04	4.96E-05	2.63E-05	4.97E-04	2.70E-06	7.90E-07	4.90E-03	1.19E-04	4.71E-05	3.14E-06

9.90E-06	8.51E-04	7.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.02E-05	8.00E-04	7.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.05E-05	6.50E-04	7.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.09E-05	5.33E-04	7.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.16E-05	7.47E-04	8.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.27E-05	9.81E-04	9.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.43E-05	1.20E-03	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.66E-05	1.29E-03	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.89E-05	1.10E-03	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.16E-05	1.17E-03	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.43E-05	1.66E-03	1.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.66E-05	2.19E-03	2.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.88E-05	2.22E-03	2.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.05E-05	2.14E-03	2.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.04E-05	2.02E-03	2.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.87E-05	2.05E-03	2.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.70E-05	2.84E-03	2.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.76E-05	3.52E-03	2.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.87E-05	3.75E-03	2.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.85E-05	3.47E-03	2.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.74E-05	2.69E-03	2.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.78E-05	1.89E-03	2.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.09E-05	2.19E-03	2.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.58E-05	2.40E-03	2.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.89E-05	2.38E-03	3.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.82E-05	2.67E-03	3.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.77E-05	4.32E-03	3.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.88E-05	5.77E-03	3.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.00E-05	6.61E-03	3.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.08E-05	6.91E-03	3.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.14E-05	6.93E-03	3.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.05E-05	6.50E-03	3.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.65E-05	5.28E-03	2.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.07E-05	3.62E-03	2.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.58E-05	2.24E-03	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.29E-05	2.21E-03	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.08E-05	2.06E-03	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.82E-05	1.56E-03	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.55E-05	9.19E-04	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.33E-05	9.28E-04	9.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.21E-05	9.32E-04	8.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.14E-05	9.31E-04	7.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.10E-05	9.27E-04	7.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.07E-05	9.18E-04	7.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.04E-05	9.07E-04	7.16E-06	0.00E+00	2.64E-06	7.24E-09	2.11E-05	0.00E+00	3.76E-08	1.03E-10	3.01E-07	2.80E-07	7.66E-10	4.54E-06	1.51E-06	2.69E-07
1.01E-05	8.92E-04	6.99E-06	0.00E+00	7.25E-04	1.99E-06	5.80E-03	0.00E+00	1.03E-05	2.82E-08	8.25E-05	7.67E-05	2.10E-07	1.24E-03	4.15E-04	7.37E-05
9.87E-06	8.73E-04	6.84E-06	0.00E+00	2.76E-03	7.55E-06	2.20E-02	0.00E+00	3.92E-05	1.07E-07	3.14E-04	2.92E-04	8.01E-07	4.73E-03	1.58E-03	2.80E-04
9.63E-06	8.52E-04	6.69E-06	0.00E+00	5.74E-03	1.57E-05	4.59E-02	0.00E+00	8.17E-05	2.24E-07	6.53E-04	6.10E-04	1.67E-06	9.85E-03	3.28E-03	5.84E-04
9.42E-06	8.29E-04	6.55E-06	0.00E+00	1.06E-02	2.91E-05	8.50E-02	0.00E+00	1.51E-04	4.14E-07	1.21E-03	1.13E-03	3.10E-06	1.82E-02	6.08E-03	1.08E-03
9.21E-06	8.04E-04	6.42E-06	6.27E-05	1.74E-02	4.77E-05	1.39E-01	9.09E-07	2.48E-04	6.79E-07	1.98E-03	1.86E-03	5.08E-06	2.99E-02	9.98E-03	1.77E-03
9.00E-06	7.77E-04	6.29E-06	7.64E-04	2.60E-02	7.11E-05	2.07E-01	1.10E-05	3.69E-04	1.01E-06	2.95E-03	2.77E-03	7.58E-06	4.46E-02	1.49E-02	2.64E-03
8.79E-06	7.50E-04	6.15E-06	4.08E-03	3.60E-02	9.85E-05	2.86E-01	5.90E-05	5.12E-04	1.40E-06	4.07E-03	3.84E-03	1.05E-05	6.18E-02	2.06E-02	3.66E-03
8.59E-06	7.21E-04	6.02E-06	8.48E-03	4.71E-02	1.29E-04	3.74E-01	1.23E-04	6.70E-04	1.84E-06	5.32E-03	5.03E-03	1.38E-05	8.09E-02	2.70E-02	4.79E-03
8.39E-06	6.92E-04	5.89E-06	1.21E-02	5.86E-02	1.61E-04	4.65E-01	1.75E-04	8.34E-04	2.28E-06	6.61E-03	6.27E-03	1.72E-05	1.01E-01	3.36E-02	5.97E-03
8.19E-06	6.64E-04	5.77E-06	1.60E-02	6.99E-02	1.92E-04	5.54E-01	2.32E-04	9.95E-04	2.73E-06	7.88E-03	7.49E-03	2.05E-05	1.20E-01	4.01E-02	7.12E-03
8.00E-06	6.35E-04	5.64E-06	2.03E-02	8.05E-02	2.21E-04	6.37E-01	2.94E-04	1.15E-03	3.14E-06	9.07E-03	8.64E-03	2.37E-05	1.38E-01	4.61E-02	8.20E-03
7.79E-06	6.06E-04	5.51E-06	2.49E-02	8.99E-02	2.46E-04	7.11E-01	3.60E-04	1.28E-03	3.50E-06	1.01E-02	9.65E-03	2.64E-05	1.55E-01	5.15E-02	9.16E-03
7.59E-06	5.78E-04	5.38E-06	2.99E-02	9.75E-02	2.67E-04	7.70E-01	4.32E-04	1.39E-03	3.80E-06	1.10E-02	1.05E-02	2.87E-05	1.68E-01	5.59E-02	9.94E-03
7.38E-06	5.49E-04	5.24E-06	3.50E-02	1.03E-01	2.82E-04	8.12E-01	5.06E-04	1.47E-03	4.01E-06	1.16E-02	1.11E-02	3.04E-05	1.77E-01	5.91E-02	1.05E-02
7.15E-06	5.22E-04	5.08E-06	4.01E-02	1.06E-01	2.91E-04	8.37E-01	5.79E-04	1.51E-03	4.14E-06	1.19E-02	1.15E-02	3.14E-05	1.83E-01	6.10E-02	1.08E-02
6.91E-06	4.95E-04	4.91E-06	4.48E-02	1.07E-01	2.93E-04	8.42E-01	6.48E-04	1.52E-03	4.17E-06	1.20E-02	1.15E-02	3.16E-05	1.84E-01	6.14E-02	1.09E-02
8.36E-06	8.08E-04	6.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.60E-06	8.51E-04	6.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.78E-06	8.84E-04	6.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.89E-06	9.04E-04	6.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.94E-06	9.04E-04	6.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.93E-06	8.84E-04	6.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.87E-06	8.38E-04	6.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.77E-06	7.72E-04	6.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.64E-06	6.89E-04	6.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.52E-06	5.94E-04	6.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.42E-06	4.89E-04	5.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.36E-06	3.86E-04	5.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.36E-06	2.88E-04	5.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0.00E+00	1994	1	1993	3	215	15078	21	150780000021	26	4	1507840001	0	0	0	0
0.00E+00	1995	1	1994	3	215	15078	20	150780000020	26	4	1507840001	0	0	0	0
0.00E+00	1996	1	1995	3	215	15078	20	150780000020	26	4	1507840001	0	0	0	0
0.00E+00	1997	1	1996	3	215	15078	20	150780000020	26	4	1507840001	0	0	0	0
0.00E+00	1998	1	1997	3	215	15078	5	150780000005	1	1	1507810002	0	0	0	0
0.00E+00	1999	1	1998	3	215	15078	3	150780000003	1	1	1507810002	0	0	0	0
0.00E+00	2000	1	1999	3	215	15078	2	150780000002	1	1	1507810002	0	0	0	0
0.00E+00	2001	1	2000	3	215	15078	1	150780000001	1	1	1507810002	0	0	0	0
0.00E+00	2002	1	2001	3	215	15078	8	150780000008	1	1	1507810002	0	0	0	0
0.00E+00	2003	1	2002	3	215	15078	8	150780000008	1	1	1507810002	0	0	0	0
0.00E+00	2004	1	2003	3	215	15078	22	150780000022	26	4	1507840001	0	0	0	0
0.00E+00	2005	1	2004	3	215	15078	22	150780000022	26	4	1507840001	0	0	0	0
0.00E+00	2006	1	2005	3	215	15097	53	150970000053	26	4	1509740001	0	0	0	0
0.00E+00	2007	1	2006	3	215	15097	53	150970000053	26	4	1509740001	0	0	0	0
0.00E+00	2008	1	2007	3	215	15097	53	150970000053	26	4	1509740001	0	0	0	0
0.00E+00	2009	1	2008	3	215	15097	53	150970000053	26	4	1509740001	0	0	0	0
0.00E+00	2010	1	2009	3	215	15097	53	150970000053	26	4	1509740001	0	0	0	0
0.00E+00	2011	1	2010	3	215	15097	53	150970000053	26	4	1509740001	0	0	0	0
0.00E+00	2012	1	2011	3	215	15097	53	150970000053	26	4	1509740001	0	0	0	0
0.00E+00	2013	1	2012	3	215	15097	53	150970000053	26	4	1509740001	0	0	0	0
0.00E+00	2014	1	2013	3	215	15097	53	150970000053	26	4	1509740001	0	0	0	0
0.00E+00	2015	1	2014	3	215	15097	53	150970000053	26	4	1509740001	0	0	0	0
0.00E+00	2016	1	2015	3	215	15097	53	150970000053	26	4	1509740001	0	0	0	0
0.00E+00	2017	1	2016	3	215	15097	39	150970000039	12	1	1509710001	0	0	0	0
0.00E+00	2018	1	2017	3	215	15097	34	150970000034	1	1	1509710001	0	0	0	0
0.00E+00	2019	1	2018	3	215	15097	53	150970000053	26	4	1509740001	0	0	0	0
0.00E+00	2020	1	2019	3	215	15097	53	150970000053	26	4	1509740001	0	0	0	0
0.00E+00	2021	1	2020	3	215	15146	4243	151460004243	26	4	1514640008	0	0	0	0
0.00E+00	2022	1	2021	3	215	15146	4243	151460004243	26	4	1514640008	0	0	0	0
0.00E+00	2023	1	2022	3	215	15146	4243	151460004243	26	4	1514640008	0	0	0	0
0.00E+00	2024	1	2023	3	215	15146	4243	151460004243	26	4	1514640008	0	0	0	0
0.00E+00	2025	1	2024	3	215	15146	4241	151460004241	26	4	1514640008	0	0	0	0
0.00E+00	2026	1	2025	3	215	15146	4241	151460004241	26	4	1514640008	0	0	0	0
0.00E+00	2027	1	2026	3	215	15146	7331	151460007331	36	4	1514640008	0	0	0	0
0.00E+00	2028	1	2027	3	215	15146	4240	151460004240	26	4	1514640008	0	0	0	0
0.00E+00	2029	1	2028	3	215	15074	60	150740000060	5	1	1507410001	0	0	0	0
0.00E+00	2030	1	2029	3	215	15074	60	150740000060	5	1	1507410001	0	0	0	0
0.00E+00	2031	1	2030	3	215	15074	34	150740000034	1	1	1507410001	0	0	0	0
0.00E+00	2032	1	2031	3	215	15074	85	150740000085	37	1	1507410001	0	0	0	0
0.00E+00	2033	1	2032	3	215	15074	31	150740000031	1	1	1507410001	0	0	0	0
0.00E+00	2034	1	2033	3	215	15074	5	150740000005	1	1	1507410001	0	0	0	0
0.00E+00	2035	1	2034	3	215	15074	84	150740000084	37	1	1507410001	0	0	0	0
0.00E+00	2036	1	2035	3	215	15074	18	150740000018	12	1	1507410001	0	0	0	0
0.00E+00	2037	1	2036	3	215	15093	197	150930000197	5	1	1509310001	0	0	0	0
7.36E-10	2038	1	2037	3	215	15093	132	150930000132	12	1	1509310001	0	0	0	0
2.02E-07	2039	1	2038	3	215	15093	130	150930000130	12	1	1509310001	0	0	0	0
7.68E-07	2040	1	2039	3	215	15146	3750	151460003750	1	1	1514610006	0	0	0	0
1.60E-06	2041	1	2040	3	215	15146	3748	151460003748	1	1	1514610006	0	0	0	0
2.96E-06	2042	1	2041	3	215	15146	3748	151460003748	1	1	1514610006	0	0	0	0
4.86E-06	2043	1	2042	3	215	15146	6081	151460006081	16	1	1514610006	0	0	0	0
7.23E-06	2044	1	2043	3	215	15146	6080	151460006080	1	1	1514610006	0	0	0	0
1.00E-05	2045	1	2044	3	215	15146	3655	151460003655	1	1	1514610006	0	0	0	0
1.31E-05	2046	1	2045	3	215	15146	7129	151460007129	10	1	1514610006	0	0	0	0
1.63E-05	2047	1	2046	3	215	15146	3505	151460003505	1	1	1514610006	0	0	0	0
1.95E-05	2048	1	2047	3	215	15146	3296	151460003296	1	1	1514610006	0	0	0	0
2.25E-05	2049	1	2048	3	215	15146	3304	151460003304	1	1	1514610006	0	0	0	0
2.51E-05	2050	1	2049	3	215	15146	3397	151460003397	1	1	1514610006	0	0	0	0
2.72E-05	2051	1	2050	3	215	15146	3394	151460003394	1	1	1514610006	0	0	0	0
2.88E-05	2052	1	2051	3	215	15146	3383	151460003383	1	1	1514610006	0	0	0	0
2.97E-05	2053	1	2052	3	215	15146	3388	151460003388	37	1	1514610006	0	0	0	0
2.99E-05	2054	1	2053	3	215	15146	3389	151460003389	1	1	1514610006	0	0	0	0
0.00E+00	2055	1	2054	3	215	15085	44	150850000044	26	4	1508540001	0	0	0	0
0.00E+00	2056	1	2055	3	215	15085	44	150850000044	26	4	1508540001	0	0	0	0
0.00E+00	2057	1	2056	3	215	15085	44	150850000044	26	4	1508540001	0	0	0	0
0.00E+00	2058	1	2057	3	215	15085	44	150850000044	26	4	1508540001	0	0	0	0
0.00E+00	2059	1	2058	3	215	15085	25	150850000025	1	1	1508510001	0	0	0	0
0.00E+00	2060	1	2059	3	215	15085	25	150850000025	1	1	1508510001	0	0	0	0
0.00E+00	2061	1	2060	3	215	15085	25	150850000025	1	1	1508510001	0	0	0	0
0.00E+00	2062	1	2061	3	215	15085	44	150850000044	26	4	1508540001	0	0	0	0
0.00E+00	2063	1	2062	3	215	15085	44	150850000044	26	4	1508540001	0	0	0	0
0.00E+00	2064	1	2063	3	215	15005	24	150050000024	26	4	1500540001	0	0	0	0
0.00E+00	2065	1	2064	3	215	15005	24	150050000024	26	4	1500540001	0	0	0	0
0.00E+00	2066	1	2065	3	215	15085	46	150850000046	26	4	1508540001	0	0	0	0
0.00E+00	2067	1	2066	3	215	15085	46	150850000046	26	4	1508540001	0	0	0	0

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7	8	45	3	16	56	4	49	29	20	285	91	67	59	41	16	11	283	17	300	4
7	12	68	4	8	47	3	83	52	31	210	112	39	35	17	6	1	201	0	201	11
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496294	5032542 Fuori	4.77E-05	5.39E-03	3.53E-02	1.44E-04	5.48E-05	2.83E-05	5.09E-04	2.81E-06	7.97E-07	5.11E-03	1.26E-04	4.80E-05	3.21E-06
496544	5032542 Fuori	4.92E-05	5.20E-03	2.70E-02	1.49E-04	5.26E-05	2.41E-05	3.80E-04	2.89E-06	8.19E-07	5.40E-03	1.30E-04	4.91E-05	3.26E-06
496794	5032542 Fuori	5.16E-05	5.03E-03	3.65E-02	1.58E-04	5.47E-05	2.55E-05	5.26E-04	2.98E-06	8.54E-07	7.26E-03	1.32E-04	4.92E-05	3.13E-06
497044	5032542 Fuori	5.53E-05	4.83E-03	3.68E-02	1.66E-04	5.18E-05	2.69E-05	5.31E-04	3.06E-06	9.05E-07	9.65E-03	1.28E-04	4.12E-05	3.69E-06
497294	5032542 Fuori	5.98E-05	4.82E-03	3.70E-02	1.78E-04	5.90E-05	2.83E-05	5.33E-04	2.82E-06	9.68E-07	1.24E-02	1.22E-04	4.12E-05	3.84E-06
497544	5032542 Fuori	6.42E-05	5.69E-03	3.70E-02	1.87E-04	6.07E-05	2.95E-05	5.33E-04	2.88E-06	1.03E-06	1.50E-02	1.24E-04	4.16E-05	3.28E-06
497794	5032542 Fuori	6.80E-05	6.52E-03	3.43E-02	1.77E-04	7.19E-05	3.05E-05	4.92E-04	3.01E-06	1.08E-06	1.64E-02	1.27E-04	5.41E-05	3.34E-06
498044	5032542 Fuori	7.04E-05	6.16E-03	3.62E-02	1.67E-04	6.75E-05	3.15E-05	5.22E-04	3.20E-06	1.12E-06	1.61E-02	1.34E-04	5.18E-05	3.96E-06
498294	5032542 Fuori	7.17E-05	5.34E-03	3.86E-02	2.03E-04	7.02E-05	3.22E-05	5.42E-04	3.29E-06	1.14E-06	1.36E-02	1.36E-04	4.81E-05	3.34E-06
498544	5032542 Fuori	7.34E-05	5.52E-03	4.51E-02	2.07E-04	6.92E-05	3.56E-05	6.48E-04	3.89E-06	1.16E-06	9.74E-03	1.62E-04	4.44E-05	3.24E-06
498794	5032542 Fuori	7.87E-05	4.76E-03	5.59E-02	2.12E-04	6.70E-05	3.72E-05	8.00E-04	4.56E-06	1.24E-06	1.17E-02	1.86E-04	5.19E-05	3.19E-06
499044	5032542 Fuori	9.14E-05	6.12E-03	5.22E-02	2.44E-04	8.34E-05	3.28E-05	7.50E-04	4.85E-06	1.43E-06	1.80E-02	2.00E-04	5.72E-05	3.41E-06
499294	5032542 Fuori	1.11E-04	7.62E-03	5.53E-02	2.71E-04	7.89E-05	3.24E-05	7.94E-04	4.54E-06	1.71E-06	2.42E-02	1.90E-04	5.88E-05	3.38E-06
499544	5032542 Fuori	1.35E-04	8.26E-03	7.73E-02	2.65E-04	8.61E-05	5.55E-05	1.15E-03	4.87E-06	2.07E-06	2.78E-02	2.05E-04	6.01E-05	1.24E-06
499794	5032542 Fuori	1.59E-04	8.59E-03	1.28E-01	2.89E-04	1.19E-04	8.89E-05	1.83E-03	5.33E-06	2.43E-06	2.44E-02	2.23E-04	6.26E-05	1.35E-06
500044	5032542 Fuori	1.78E-04	9.25E-03	1.68E-01	3.26E-04	1.11E-04	1.19E-04	2.41E-03	5.79E-06	2.74E-06	2.29E-02	2.42E-04	6.68E-05	2.97E-06
500294	5032542 Fuori	1.97E-04	1.01E-02	9.89E-02	3.56E-04	1.31E-04	1.06E-04	1.46E-03	5.78E-06	3.03E-06	3.58E-02	2.43E-04	6.85E-05	2.66E-06
500544	5032542 Fuori	2.14E-04	1.16E-02	1.86E-01	3.52E-04	1.28E-04	1.38E-04	2.86E-03	5.76E-06	3.27E-06	4.17E-02	2.39E-04	7.73E-05	4.05E-06
500794	5032542 Fuori	2.31E-04	1.06E-02	1.41E-01	3.26E-04	1.12E-04	5.95E-05	2.09E-03	4.80E-06	3.49E-06	4.03E-02	2.15E-04	8.11E-05	5.67E-06
501044	5032542 Fuori	2.46E-04	1.08E-02	2.69E-01	4.22E-04	1.16E-04	1.76E-04	3.85E-03	5.96E-06	3.70E-06	4.18E-02	2.42E-04	7.65E-05	6.22E-06
501294	5032542 Fuori	2.45E-04	9.74E-03	2.02E-01	2.87E-04	9.70E-05	1.24E-04	2.89E-03	5.08E-06	3.66E-06	3.94E-02	2.07E-04	6.45E-05	6.31E-06
501544	5032542 Fuori	2.18E-04	9.39E-03	1.47E-01	2.53E-04	1.01E-04	9.70E-05	2.17E-03	4.57E-06	3.27E-06	4.60E-02	1.87E-04	6.28E-05	6.53E-06
501794	5032542 Fuori	2.08E-04	9.06E-03	8.54E-02	3.67E-04	1.10E-04	6.62E-05	1.23E-03	5.42E-06	3.13E-06	6.00E-02	2.42E-04	6.53E-05	7.42E-06
502044	5032542 Fuori	2.24E-04	9.86E-03	1.26E-01	3.81E-04	1.32E-04	7.81E-05	1.78E-03	5.79E-06	3.36E-06	6.75E-02	2.50E-04	7.92E-05	6.19E-06
502294	5032542 Fuori	2.35E-04	1.18E-02	1.03E-01	4.44E-04	1.60E-04	7.47E-05	1.47E-03	6.70E-06	3.51E-06	6.74E-02	2.71E-04	6.59E-05	7.16E-06
502544	5032542 Fuori	2.39E-04	1.63E-02	1.02E-01	4.89E-04	1.73E-04	6.54E-05	1.46E-03	7.48E-06	3.56E-06	5.92E-02	3.21E-04	8.79E-05	1.60E-05
502794	5032542 Fuori	2.57E-04	1.91E-02	1.09E-01	7.05E-04	2.15E-04	6.86E-05	1.56E-03	1.60E-05	3.83E-06	4.28E-02	6.55E-04	1.63E-04	1.72E-05
503044	5032542 Fuori	2.85E-04	2.83E-02	1.94E-01	7.75E-04	2.97E-04	1.33E-04	2.82E-03	1.40E-05	4.25E-06	4.13E-02	5.75E-04	1.63E-04	1.74E-05
503294	5032542 Fuori	3.22E-04	4.38E-02	1.45E-01	8.76E-04	4.71E-04	1.51E-04	2.07E-03	1.49E-05	4.81E-06	4.55E-02	6.13E-04	1.64E-04	1.43E-05
503544	5032542 Fuori	3.34E-04	4.15E-02	1.85E-01	9.15E-04	3.31E-04	1.87E-04	2.65E-03	1.48E-05	4.98E-06	4.53E-02	5.97E-04	1.78E-04	1.38E-05
503794	5032542 Fuori	3.01E-04	2.99E-02	2.44E-01	1.03E-03	3.50E-04	8.94E-05	3.50E-03	1.91E-05	4.51E-06	4.73E-02	7.84E-04	1.67E-04	1.33E-05
504044	5032542 Fuori	2.83E-04	2.31E-02	8.25E-02	9.93E-04	2.51E-04	6.78E-05	1.21E-03	1.69E-05	4.24E-06	7.57E-02	6.96E-04	1.47E-04	1.27E-05
504294	5032542 Fuori	2.89E-04	1.51E-02	9.77E-02	4.93E-04	1.79E-04	6.40E-05	1.43E-03	9.34E-06	4.30E-06	9.78E-02	3.78E-04	8.44E-05	1.22E-05
504544	5032542 Fuori	2.95E-04	1.31E-02	7.99E-02	3.95E-04	1.54E-04	5.68E-05	1.17E-03	6.93E-06	4.37E-06	1.08E-01	3.08E-04	8.39E-05	8.03E-06
504794	5032542 Fuori	3.01E-04	1.47E-02	8.63E-02	3.70E-04	1.44E-04	7.71E-05	1.24E-03	6.84E-06	4.44E-06	1.11E-01	3.05E-04	8.31E-05	4.48E-06
505044	5032542 Fuori	3.06E-04	1.29E-02	1.35E-01	4.14E-04	1.54E-04	9.66E-05	1.94E-03	7.67E-06	4.49E-06	1.10E-01	3.21E-04	7.91E-05	4.38E-06
505294	5032542 Fuori	2.92E-04	1.26E-02	1.26E-01	4.43E-04	1.45E-04	1.06E-04	1.81E-03	6.91E-06	4.28E-06	1.00E-01	2.98E-04	7.32E-05	4.87E-06
505544	5032542 Fuori	2.50E-04	1.32E-02	8.47E-02	4.93E-04	1.59E-04	9.75E-05	1.22E-03	7.73E-06	3.69E-06	7.69E-02	3.18E-04	6.78E-05	4.18E-06
505794	5032542 Fuori	2.01E-04	1.18E-02	8.63E-02	4.57E-04	1.70E-04	5.22E-05	1.25E-03	6.67E-06	3.01E-06	4.88E-02	2.91E-04	7.97E-05	3.52E-06
506044	5032542 Fuori	1.69E-04	1.19E-02	9.47E-02	4.21E-04	1.70E-04	3.65E-05	1.35E-03	6.67E-06	2.56E-06	3.71E-02	2.88E-04	6.83E-05	3.44E-06
506294	5032542 Fuori	1.51E-04	1.19E-02	8.47E-02	3.78E-04	1.54E-04	3.32E-05	1.22E-03	6.36E-06	2.30E-06	3.76E-02	2.79E-04	6.61E-05	3.57E-06
506544	5032542 Fuori	1.31E-04	1.07E-02	6.74E-02	3.29E-04	1.26E-04	2.94E-05	9.44E-04	5.89E-06	2.00E-06	3.01E-02	2.50E-04	6.75E-05	3.52E-06
506794	5032542 Fuori	1.07E-04	9.14E-03	5.60E-02	3.11E-04	1.27E-04	2.54E-05	7.95E-04	5.99E-06	1.66E-06	1.76E-02	2.46E-04	6.88E-05	3.12E-06
507044	5032542 Fuori	8.79E-05	7.43E-03	4.87E-02	2.90E-04	1.06E-04	2.16E-05	7.17E-04	5.67E-06	1.38E-06	1.25E-02	2.33E-04	6.21E-05	1.54E-06
507294	5032542 Fuori	7.72E-05	6.49E-03	4.44E-02	2.61E-04	9.82E-05	2.12E-05	6.41E-04	5.36E-06	1.23E-06	1.27E-02	2.21E-04	5.94E-05	1.26E-06
507544	5032542 Fuori	7.17E-05	5.80E-03	4.02E-02	2.37E-04	8.61E-05	2.11E-05	5.80E-04	4.67E-06	1.15E-06	1.28E-02	1.92E-04	5.15E-05	2.37E-06
507794	5032542 Fuori	6.87E-05	5.80E-03	3.64E-02	2.09E-04	8.29E-05	2.05E-05	5.25E-04	4.36E-06	1.10E-06	1.28E-02	1.82E-04	5.49E-05	3.35E-06
508044	5032542 Fuori	6.68E-05	5.80E-03	3.35E-02	1.96E-04	8.36E-05	1.97E-05	4.90E-04	4.08E-06	1.07E-06	1.28E-02	1.73E-04	5.20E-05	2.45E-06
508294	5032542 Fuori	6.51E-05	6.21E-03	3.51E-02	1.83E-04	7.94E-05	1.89E-05	4.85E-04	3.90E-06	1.04E-06	1.27E-02	1.65E-04	5.17E-05	2.57E-06
508544	5032542 Fuori	6.38E-05	6.08E-03	3.69E-02	1.86E-04	7.67E-05	1.83E-05	5.09E-04	3.73E-06	1.02E-06	1.25E-02	1.53E-04	5.13E-05	2.82E-06
508794	5032542 Fuori	6.25E-05	5.73E-03	3.78E-02	1.67E-04	6.96E-05	1.77E-05	5.31E-04	3.57E-06	9.95E-07	1.22E-02	1.51E-04	4.67E-05	2.05E-06
509044	5032542 Fuori	6.14E-05	5.69E-03	3.55E-02	1.49E-04	7.03E-05	1.69E-05	5.30E-04	3.42E-06	9.75E-07	1.20E-02	1.45E-04	4.99E-05	1.90E-06
509294	5032542 Fuori	6.03E-05	5.58E-03	3.33E-02	1.35E-04	6.67E-05	1.58E-05	4.98E-04	3.27E-06	9.57E-07	1.16E-02	1.39E-04	4.90E-05	2.51E-06
509544	5032542 Fuori	5.93E-05	5.37E-03	3.12E-02	1.22E-04	6.79E-05	1.51E-05	4.65E-04	3.13E-06	9.39E-07	1.13E-02	1.33E-04	4.67E-05	3.03E-06
509794	5032542 Fuori	5.84E-05	5.15E-03	2.90E-02	1.20E-04	6.73E-05	1.67E-05	4.34E-04	3.08E-06	9.23E-07	1.08E-02	1.28E-04	4.48E-05	4.22E-06
510044	5032542 Fuori	5.74E-05	4.65E-03	2.69E-02	1.26E-04	6.64E-05	1.83E-05	4.02E-04	2.89E-06	9.05E-07	1.04E-02	1.21E-04	4.43E-05	3.52E-06
510294	5032542 Fuori	5.63E-05	4.75E-03	2.48E-02	1.39E-04	6.58E-05	1.98E-05	3.70E-04	3.04E-06	8.88E-07	9.98E-03	1.27E-04	4.42E-05	2.95E-06
510544	5032542 Fuori	5.54E-05	4.84E-03	2.42E-02	1.50E-04	6.35E-05	2.12E-05	3.42E-04	3.00E-06	8.71E-07	9.53E-03	1.26E-04	4.28E-05	2.68E-06
510794	5032542 Fuori	5.44E-05	4.92E-03	2.45E-02	1.62E-04	6.42E-05	2.25E-05	3.46E-04	2.99E-06	8.54E-07	9.08E-03	1.33E-04	4.23E-05	2.83E-06
511044	5032542 Fuori	5.33E-05	5.18E-03	2.44E-02	1.58E-04	6.59E-05	2.36E-05	3.45E-04	3.00E-06	8.38E-07	8.64E-03	1.26E-04	4.05E-05	2.93E-06
511294	5032542 Fuori	5.23E-05	5.09E-03	2.50E-02	1.53E-04	6.60E-05	2.46E-05	3.63E-04	2.92E-06	8.20E-07	8.20E-03	1.22E-04	4.08E-05	3.04E-06
511544	5032542 Fuori	5.11E-05	5.24E-03	2.60E-02	1.49E-04	6.69E-05	2.54E-05	3.77E-04	2.78E-06	8.01E-07	7.76E-03	1.16E-04	4.12E-05	3.12E-06
511794	5032542 Fuori	4.99E-05	5.51E-03	2.65E-02	1.25E-04	6.32E-05	2.60E-05	3.64E-04	2.75E-06	7.81E-07	7.33E-03	1.14E-04	4.10E-05	3.08E-06
512044	5032542 Fuori	4.85E-05	5.19E-03	2.38E-02	1.16E-04	6.12E-05	2.45E-05	3.26E-04	2.77E-06	7.60E-07	6.92E-03	1.15E-04	4.12E-05	2.95E-06
512294	5032542 Fuori	4.70E-05	5.63E-03	2.25E-02	1.08E-04	6.01E-05	2.25E-05	3.18E-04	2.76E-06	7.36E-07	6.52E-03	1.14E-04	3.89E-05	2.84E-06
512544	5032542 Fuori	4.53E-05	5.38E-03	2.38E-02	9.95E-05	5.95E-05	2.10E-05	3.35E-04	2.67E-06	7.09E-07	6.12E-03	1.09E-04	3.79E-05	2.43E-06
493044	5032792 Fuori	5.68E-05	3.67E-03	4.87E-02	1.35E-04	4.76E-05	1.05E-05	7.17E-04	2.86E-06	9.01E-07	1.29E-02	1.20E-04	3.73E-05	7.54E-06
493294	5032792 Fuori	5.90E-05	4.01E-03	4.94E-02	1.49E-04	5.09E-05	1.12E-05	7.27E-04	2.97E-06	9.36E-07	1.40E-02	1.25E-04	3.99E-05	7.35E-06
493544	5032792 Fuori	6.08E-05	3.87E-03	4.95E-02	1.64E-04	5.22E-05	1.20E-05	7.28E-04	3.10E-06	9.66E-07	1.51E-02	1.31E-04	4.32E-05	7.06E-06
493794	5032792 Fuori	6.23E-05	3.50E-03	4.91E-02	1.78E-04	5.28E-05	1.29E-05	7.21E-04	2.93E-06	9.91E-07	1.62E-02	1.24E-04	4.32E-05	6.85E-06
494044	5032792 Fuori	6.33E-05	3.79E-03	4.42E-02	1.93E-04	5.58E-05	1.38E-05	6.31E-04	3.15E-06	1.01E-06	1.70E-02	1.33E-04	4.06E-05	6.38E-06
494294	5032792 Fuori	6.39E-05	3.78E-03	3.55E-02	2.11E-04	5.36E-05	1.48E-05	5.07E-04	3.15E-06	1.02E-06	1.75E-02	1.35E-04	4.15E-05	5.89E-06
494544	5032792 Fuori	6.39E-05	3.89E-03	2.88E-02	1.83E-04	4.79E-05	1.58E-05	4.16E-04	3.33E-06	1.02E-06	1.76E-02	1.41E-04	4.21E-05	5.42E-06
494794	5032792 Fuori	6.36E-05	4.27E-03	3.02E-02	1.77E-04	5.18E-05	1.69E-05	4.36E-04	3.35E-06	1.02E-06	1.74E-02	1.38E-04	4.16E-05	4.95E-06

8.46E-06	3.01E-04	5.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.66E-06	3.18E-04	5.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.97E-06	4.27E-04	6.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.40E-06	5.67E-04	6.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.92E-06	7.28E-04	7.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.04E-05	8.80E-04	7.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.09E-05	9.66E-04	7.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.12E-05	9.44E-04	8.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.14E-05	8.00E-04	8.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.17E-05	5.73E-04	8.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.24E-05	6.95E-04	9.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.40E-05	1.06E-03	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.63E-05	1.43E-03	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.93E-05	1.63E-03	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.24E-05	1.44E-03	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.52E-05	1.35E-03	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.79E-05	2.11E-03	2.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.02E-05	2.45E-03	2.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.21E-05	2.37E-03	2.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.36E-05	2.46E-03	2.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.31E-05	2.32E-03	2.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.02E-05	2.71E-03	2.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.94E-05	3.53E-03	2.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.11E-05	3.97E-03	2.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.18E-05	3.96E-03	2.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.18E-05	3.48E-03	2.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.38E-05	2.52E-03	2.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.68E-05	2.66E-03	3.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.13E-05	2.92E-03	3.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.31E-05	2.84E-03	3.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.00E-05	2.78E-03	3.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.82E-05	4.46E-03	3.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.90E-05	5.75E-03	3.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.96E-05	6.36E-03	3.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.02E-05	6.51E-03	3.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.05E-05	6.46E-03	3.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.88E-05	5.90E-03	3.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.39E-05	4.52E-03	2.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.83E-05	2.87E-03	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.44E-05	2.18E-03	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.21E-05	2.21E-03	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.96E-05	1.77E-03	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.67E-05	1.04E-03	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.44E-05	9.98E-04	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.30E-05	1.00E-03	9.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.22E-05	1.01E-03	8.45E-06	0.00E+00	1.45E-05	3.96E-08	1.16E-04	0.00E+00	2.11E-07	5.79E-10	1.69E-06	2.04E-06	5.58E-09	2.52E-05	8.40E-06	1.49E-06
1.17E-05	1.00E-03	8.11E-06	0.00E+00	1.36E-04	3.72E-07	1.09E-03	0.00E+00	1.98E-06	5.43E-09	1.59E-05	1.92E-05	5.25E-08	2.36E-04	7.88E-05	1.40E-05
1.14E-05	9.94E-04	7.88E-06	0.00E+00	2.50E-04	6.86E-07	2.00E-03	0.00E+00	3.66E-06	1.00E-08	2.93E-05	3.55E-05	9.73E-08	4.36E-04	1.45E-04	2.58E-05
1.11E-05	9.82E-04	7.68E-06	0.00E+00	3.68E-04	1.01E-06	2.48E-03	0.00E+00	5.36E-06	1.47E-08	3.62E-05	5.04E-05	1.38E-07	5.39E-04	2.13E-04	3.79E-05
1.08E-05	9.65E-04	7.52E-06	4.82E-04	1.78E-03	4.87E-06	1.18E-02	7.05E-06	2.54E-05	6.97E-08	1.68E-04	2.00E-04	5.47E-07	2.53E-03	1.02E-03	1.81E-04
1.06E-05	9.46E-04	7.36E-06	1.30E-03	4.46E-03	1.22E-05	3.33E-02	1.90E-05	6.36E-05	1.74E-07	4.74E-04	4.84E-04	1.32E-06	7.14E-03	2.55E-03	4.54E-04
1.03E-05	9.23E-04	7.22E-06	1.95E-03	8.30E-03	2.27E-05	6.48E-02	2.86E-05	1.18E-04	3.24E-07	9.22E-04	8.89E-04	2.43E-06	1.39E-02	4.75E-03	8.45E-04
1.01E-05	8.97E-04	7.09E-06	1.65E-03	1.47E-02	4.02E-05	1.16E-01	2.35E-05	2.09E-04	5.73E-07	1.66E-03	1.57E-03	4.29E-06	2.50E-02	8.40E-03	1.49E-03
9.91E-06	8.69E-04	6.96E-06	1.60E-03	2.33E-02	6.38E-05	1.86E-01	2.35E-05	3.32E-04	9.08E-07	2.64E-03	2.48E-03	6.80E-06	3.99E-02	1.33E-02	2.37E-03
9.71E-06	8.39E-04	6.84E-06	2.64E-03	3.42E-02	9.38E-05	2.73E-01	3.81E-05	4.87E-04	1.33E-06	3.89E-03	3.65E-03	9.99E-06	5.88E-02	1.96E-02	3.48E-03
9.51E-06	8.08E-04	6.71E-06	7.74E-03	4.69E-02	1.28E-04	3.73E-01	1.12E-04	6.68E-04	1.83E-06	5.30E-03	5.00E-03	1.37E-05	8.06E-02	2.69E-02	4.77E-03
9.31E-06	7.77E-04	6.58E-06	1.21E-02	6.05E-02	1.66E-04	4.80E-01	1.74E-04	8.61E-04	2.36E-06	6.83E-03	6.46E-03	1.77E-05	1.04E-01	3.46E-02	6.16E-03
9.11E-06	7.45E-04	6.46E-06	1.66E-02	7.40E-02	2.03E-04	5.86E-01	2.40E-04	1.05E-03	2.88E-06	8.34E-03	7.91E-03	2.17E-05	1.27E-01	4.24E-02	7.53E-03
8.91E-06	7.13E-04	6.34E-06	2.17E-02	8.65E-02	2.37E-04	6.85E-01	3.13E-04	1.23E-03	3.37E-06	9.75E-03	9.26E-03	2.54E-05	1.49E-01	4.96E-02	8.81E-03
8.72E-06	6.82E-04	6.21E-06	2.73E-02	9.75E-02	2.67E-04	7.71E-01	3.94E-04	1.39E-03	3.80E-06	1.10E-02	1.05E-02	2.86E-05	1.68E-01	5.59E-02	9.93E-03
8.51E-06	6.51E-04	6.08E-06	3.34E-02	1.06E-01	2.92E-04	8.40E-01	4.82E-04	1.51E-03	4.15E-06	1.20E-02	1.14E-02	3.13E-05	1.83E-01	6.10E-02	1.08E-02
8.30E-06	6.20E-04	5.94E-06	3.99E-02	1.13E-01	3.10E-04	8.91E-01	5.76E-04	1.61E-03	4.41E-06	1.27E-02	1.21E-02	3.33E-05	1.94E-01	6.48E-02	1.15E-02
8.08E-06	5.89E-04	5.79E-06	4.68E-02	1.17E-01	3.21E-04	9.22E-01	6.76E-04	1.67E-03	4.57E-06	1.31E-02	1.26E-02	3.45E-05	2.02E-01	6.72E-02	1.19E-02
7.85E-06	5.60E-04	5.63E-06	5.38E-02	1.19E-01	3.25E-04	9.32E-01	7.78E-04	1.69E-03	4.63E-06	1.33E-02	1.28E-02	3.50E-05	2.04E-01	6.81E-02	1.21E-02
7.60E-06	5.31E-04	5.45E-06	6.05E-02	1.18E-01	3.23E-04	9.23E-01	8.74E-04	1.68E-03	4.60E-06	1.31E-02	1.27E-02	3.48E-05	2.03E-01	6.76E-02	1.20E-02
7.33E-06	5.03E-04	5.26E-06	6.65E-02	1.15E-01	3.14E-04	8.96E-01	9.60E-04	1.63E-03	4.48E-06	1.28E-02	1.24E-02	3.40E-05	1.98E-01	6.59E-02	1.17E-02
8.87E-06	7.58E-04	6.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.21E-06	8.25E-04	6.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.51E-06	8.91E-04	7.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.76E-06	9.51E-04	7.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.94E-06	9.99E-04	7.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.01E-05	1.03E-03	7.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.01E-05	1.03E-03	7.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.02E-05	1.02E-03	7.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0.00E+00	2068	1	2067	3	215	15085	46	150850000046	26	4	1508540001	0	0	0	0
0.00E+00	2069	1	2068	3	215	15085	46	150850000046	26	4	1508540001	0	0	0	0
0.00E+00	2070	1	2069	3	215	15085	46	150850000046	26	4	1508540001	0	0	0	0
0.00E+00	2071	1	2070	3	215	15078	21	150780000021	26	4	1507840001	0	0	0	0
0.00E+00	2072	1	2071	3	215	15078	21	150780000021	26	4	1507840001	0	0	0	0
0.00E+00	2073	1	2072	3	215	15078	21	150780000021	26	4	1507840001	0	0	0	0
0.00E+00	2074	1	2073	3	215	15078	20	150780000020	26	4	1507840001	0	0	0	0
0.00E+00	2075	1	2074	3	215	15078	20	150780000020	26	4	1507840001	0	0	0	0
0.00E+00	2076	1	2075	3	215	15078	20	150780000020	26	4	1507840001	0	0	0	0
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0.00E+00	2082	1	2081	3	215	15078	8	150780000008	1	1	1507810002	0	0	0	0
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0.00E+00	2086	1	2085	3	215	15097	53	150970000053	26	4	1509740001	0	0	0	0
0.00E+00	2087	1	2086	3	215	15097	53	150970000053	26	4	1509740001	0	0	0	0
0.00E+00	2088	1	2087	3	215	15097	53	150970000053	26	4	1509740001	0	0	0	0
0.00E+00	2089	1	2088	3	215	15097	53	150970000053	26	4	1509740001	0	0	0	0
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3.84E-08	2114	1	2113	3	215	15074	18	150740000018	12	1	1507410001	0	0	0	0
7.08E-08	2115	1	2114	3	215	15074	18	150740000018	12	1	1507410001	0	0	0	0
1.04E-07	2116	1	2115	3	215	15093	134	150930000134	12	1	1509310001	0	0	0	0
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1.24E-06	2118	1	2117	3	215	15146	3752	151460003752	1	1	1514610006	0	0	0	0
2.31E-06	2119	1	2118	3	215	15146	3751	151460003751	12	1	1514610006	0	0	0	0
4.09E-06	2120	1	2119	3	215	15146	3749	151460003749	1	1	1514610006	0	0	0	0
6.49E-06	2121	1	2120	3	215	15146	3739	151460003739	1	1	1514610006	0	0	0	0
9.54E-06	2122	1	2121	3	215	15146	7097	151460007097	36	1	1514610006	0	0	0	0
1.31E-05	2123	1	2122	3	215	15146	3672	151460003672	1	1	1514610006	0	0	0	0
1.69E-05	2124	1	2123	3	215	15146	3660	151460003660	1	1	1514610006	0	0	0	0
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495044	5032792 Fuori	6.28E-05	4.67E-03	3.16E-02	1.80E-04	5.60E-05	1.81E-05	4.56E-04	3.24E-06	1.01E-06	1.67E-02	1.32E-04	4.42E-05	4.42E-06
495294	5032792 Fuori	6.15E-05	5.07E-03	3.29E-02	1.83E-04	5.73E-05	1.94E-05	4.75E-04	3.28E-06	9.96E-07	1.56E-02	1.33E-04	4.56E-05	4.18E-06
495544	5032792 Fuori	5.98E-05	4.42E-03	3.41E-02	1.84E-04	5.50E-05	2.08E-05	4.92E-04	3.28E-06	9.74E-07	1.40E-02	1.33E-04	4.73E-05	3.18E-06
495794	5032792 Fuori	5.80E-05	5.33E-03	3.52E-02	1.83E-04	5.57E-05	2.22E-05	5.08E-04	3.27E-06	9.50E-07	1.22E-02	1.33E-04	5.19E-05	3.03E-06
496044	5032792 Fuori	5.64E-05	6.00E-03	3.30E-02	1.81E-04	5.38E-05	2.38E-05	4.63E-04	3.22E-06	9.29E-07	1.01E-02	1.31E-04	5.31E-05	2.65E-06
496294	5032792 Fuori	5.53E-05	5.81E-03	3.71E-02	1.75E-04	6.44E-05	2.54E-05	5.24E-04	3.22E-06	9.15E-07	7.95E-03	1.41E-04	4.98E-05	2.81E-06
496544	5032792 Fuori	5.50E-05	6.04E-03	3.78E-02	1.74E-04	5.79E-05	3.11E-05	5.46E-04	3.07E-06	9.12E-07	5.89E-03	1.32E-04	5.10E-05	2.29E-06
496794	5032792 Fuori	5.56E-05	5.92E-03	3.84E-02	1.67E-04	6.53E-05	3.33E-05	5.53E-04	3.07E-06	9.22E-07	5.53E-03	1.36E-04	5.21E-05	3.88E-06
497044	5032792 Fuori	5.76E-05	5.30E-03	3.87E-02	1.63E-04	6.04E-05	3.06E-05	5.59E-04	3.36E-06	9.50E-07	6.82E-03	1.42E-04	5.60E-05	3.89E-06
497294	5032792 Fuori	6.11E-05	5.50E-03	3.90E-02	1.80E-04	6.16E-05	3.24E-05	5.62E-04	3.28E-06	9.99E-07	9.40E-03	1.44E-04	5.59E-05	4.09E-06
497544	5032792 Fuori	6.60E-05	5.86E-03	3.90E-02	1.99E-04	5.98E-05	3.41E-05	5.63E-04	3.32E-06	1.07E-06	1.26E-02	1.49E-04	4.78E-05	4.37E-06
497794	5032792 Fuori	7.13E-05	4.85E-03	3.88E-02	1.72E-04	5.85E-05	3.56E-05	5.59E-04	3.07E-06	1.14E-06	1.59E-02	1.29E-04	4.26E-05	4.53E-06
498044	5032792 Fuori	7.61E-05	6.36E-03	4.21E-02	1.95E-04	7.06E-05	3.13E-05	6.04E-04	3.14E-06	1.21E-06	1.83E-02	1.35E-04	4.28E-05	3.95E-06
498294	5032792 Fuori	7.92E-05	6.30E-03	3.81E-02	1.83E-04	6.86E-05	2.87E-05	5.46E-04	3.32E-06	1.25E-06	1.88E-02	1.39E-04	4.43E-05	4.00E-06
498544	5032792 Fuori	8.07E-05	5.63E-03	4.76E-02	2.17E-04	7.67E-05	3.40E-05	6.69E-04	3.55E-06	1.28E-06	1.67E-02	1.49E-04	5.33E-05	4.23E-06
498794	5032792 Fuori	8.21E-05	6.20E-03	5.55E-02	2.21E-04	7.03E-05	3.97E-05	7.96E-04	3.85E-06	1.30E-06	1.26E-02	1.68E-04	4.88E-05	4.05E-06
499044	5032792 Fuori	8.78E-05	6.16E-03	5.45E-02	2.41E-04	7.71E-05	3.99E-05	7.79E-04	4.21E-06	1.38E-06	1.17E-02	1.78E-04	5.71E-05	4.21E-06
499294	5032792 Fuori	1.04E-04	7.67E-03	6.39E-02	2.76E-04	8.65E-05	3.96E-05	9.17E-04	5.23E-06	1.62E-06	2.08E-02	2.15E-04	5.53E-05	4.82E-06
499544	5032792 Fuori	1.32E-04	1.05E-02	6.72E-02	3.12E-04	1.09E-04	3.86E-05	9.64E-04	4.76E-06	2.03E-06	3.12E-02	2.01E-04	6.25E-05	4.07E-06
499794	5032792 Fuori	1.60E-04	1.19E-02	8.22E-02	2.95E-04	1.22E-04	6.26E-05	1.27E-03	5.17E-06	2.45E-06	3.44E-02	2.16E-04	6.33E-05	4.13E-06
500044	5032792 Fuori	1.88E-04	1.06E-02	1.49E-01	3.04E-04	1.32E-04	1.27E-04	2.24E-03	5.62E-06	2.87E-06	2.75E-02	2.35E-04	6.89E-05	2.46E-06
500294	5032792 Fuori	2.12E-04	1.25E-02	1.50E-01	3.86E-04	1.53E-04	1.25E-04	2.15E-03	5.59E-06	3.24E-06	3.07E-02	2.35E-04	6.65E-05	3.84E-06
500544	5032792 Fuori	2.29E-04	1.41E-02	1.74E-01	3.42E-04	1.61E-04	1.12E-04	2.56E-03	4.98E-06	3.50E-06	4.33E-02	2.13E-04	7.22E-05	5.64E-06
500794	5032792 Fuori	2.43E-04	1.13E-02	1.78E-01	3.83E-04	1.37E-04	1.31E-04	2.72E-03	6.36E-06	3.68E-06	4.36E-02	2.63E-04	8.36E-05	6.46E-06
501044	5032792 Fuori	2.70E-04	1.23E-02	2.61E-01	3.43E-04	1.13E-04	1.22E-04	3.73E-03	5.04E-06	4.05E-06	4.85E-02	2.26E-04	8.65E-05	6.62E-06
501294	5032792 Fuori	2.91E-04	1.16E-02	2.39E-01	3.94E-04	1.10E-04	2.21E-04	3.42E-03	6.10E-06	4.34E-06	5.88E-02	2.46E-04	7.21E-05	6.78E-06
501544	5032792 Fuori	2.57E-04	1.06E-02	1.63E-01	2.62E-04	1.15E-04	8.28E-05	2.33E-03	4.92E-06	3.83E-06	4.24E-02	2.01E-04	6.77E-05	6.61E-06
501794	5032792 Fuori	2.25E-04	9.25E-03	1.14E-01	3.78E-04	1.20E-04	1.01E-04	1.62E-03	5.55E-06	3.37E-06	5.87E-02	2.49E-04	6.81E-05	9.32E-06
502044	5032792 Fuori	2.39E-04	1.06E-02	1.17E-01	4.16E-04	1.42E-04	7.26E-05	1.67E-03	6.62E-06	3.58E-06	6.85E-02	2.68E-04	7.72E-05	7.25E-06
502294	5032792 Fuori	2.61E-04	1.30E-02	1.52E-01	4.66E-04	1.56E-04	1.13E-04	2.38E-03	7.00E-06	3.89E-06	7.13E-02	2.85E-04	6.88E-05	8.35E-06
502544	5032792 Fuori	2.79E-04	1.71E-02	1.38E-01	5.31E-04	1.79E-04	8.70E-05	1.97E-03	8.12E-06	4.14E-06	6.97E-02	3.55E-04	9.49E-05	1.19E-05
502794	5032792 Fuori	3.27E-04	2.38E-02	1.48E-01	8.11E-04	2.58E-04	9.30E-05	2.09E-03	1.71E-05	4.85E-06	5.91E-02	6.99E-04	1.73E-04	1.72E-05
503044	5032792 Fuori	3.78E-04	3.09E-02	2.71E-01	1.08E-03	3.74E-04	1.90E-04	3.93E-03	1.65E-05	5.59E-06	5.28E-02	6.66E-04	1.73E-04	2.10E-05
503294	5032792 Fuori	4.21E-04	4.46E-02	2.26E-01	9.68E-04	4.59E-04	1.93E-04	3.24E-03	1.62E-05	6.24E-06	6.22E-02	6.64E-04	2.16E-04	1.58E-05
503544	5032792 Fuori	3.91E-04	4.16E-02	2.29E-01	1.03E-03	4.08E-04	1.79E-04	3.29E-03	1.86E-05	5.81E-06	5.85E-02	7.64E-04	2.04E-04	1.52E-05
503794	5032792 Fuori	3.07E-04	3.09E-02	1.56E-01	1.17E-03	3.23E-04	8.01E-05	2.19E-03	2.19E-05	4.61E-06	4.87E-02	9.00E-04	1.89E-04	1.46E-05
504044	5032792 Fuori	2.81E-04	2.23E-02	1.05E-01	9.12E-04	2.51E-04	7.08E-05	1.54E-03	1.29E-05	4.21E-06	7.64E-02	5.27E-04	1.22E-04	1.40E-05
504294	5032792 Fuori	2.88E-04	1.53E-02	1.04E-01	4.49E-04	1.77E-04	6.95E-05	1.53E-03	7.47E-06	4.28E-06	9.53E-02	3.32E-04	8.97E-05	9.95E-06
504544	5032792 Fuori	2.93E-04	1.42E-02	7.10E-02	3.56E-04	1.53E-04	5.84E-05	1.04E-03	7.38E-06	4.33E-06	1.01E-01	3.28E-04	8.57E-05	8.46E-06
504794	5032792 Fuori	2.98E-04	1.38E-02	1.33E-01	4.71E-04	1.53E-04	9.60E-05	1.91E-03	7.86E-06	4.39E-06	1.02E-01	3.51E-04	7.74E-05	4.74E-06
505044	5032792 Fuori	2.99E-04	1.31E-02	1.44E-01	5.03E-04	1.43E-04	1.08E-04	2.08E-03	8.07E-06	4.38E-06	1.01E-01	3.50E-04	6.98E-05	4.80E-06
505294	5032792 Fuori	2.74E-04	1.32E-02	9.61E-02	4.95E-04	1.55E-04	1.19E-04	1.38E-03	7.81E-06	4.04E-06	8.96E-02	3.24E-04	8.11E-05	5.30E-06
505544	5032792 Fuori	2.28E-04	1.27E-02	9.62E-02	4.89E-04	1.64E-04	6.60E-05	1.39E-03	7.33E-06	3.38E-06	6.38E-02	3.11E-04	7.49E-05	4.35E-06
505794	5032792 Fuori	1.86E-04	1.20E-02	9.66E-02	4.61E-04	1.73E-04	4.04E-05	1.39E-03	6.89E-06	2.80E-06	3.71E-02	3.02E-04	7.92E-05	4.28E-06
506044	5032792 Fuori	1.63E-04	1.16E-02	8.85E-02	4.23E-04	1.54E-04	3.72E-05	1.22E-03	6.48E-06	2.47E-06	3.84E-02	2.72E-04	7.23E-05	4.18E-06
506294	5032792 Fuori	1.42E-04	1.18E-02	5.90E-02	3.75E-04	1.34E-04	3.31E-05	8.52E-04	6.05E-06	2.16E-06	3.28E-02	2.55E-04	7.23E-05	4.11E-06
506544	5032792 Fuori	1.16E-04	9.24E-03	5.92E-02	3.22E-04	1.29E-04	2.87E-05	8.41E-04	5.60E-06	1.80E-06	1.99E-02	2.36E-04	7.38E-05	3.95E-06
506794	5032792 Fuori	9.52E-05	8.30E-03	5.63E-02	2.74E-04	1.13E-04	2.44E-05	8.37E-04	5.35E-06	1.49E-06	1.40E-02	2.25E-04	7.51E-05	1.82E-06
507044	5032792 Fuori	8.32E-05	7.22E-03	4.52E-02	2.38E-04	9.67E-05	2.24E-05	6.52E-04	5.11E-06	1.32E-06	1.41E-02	2.15E-04	6.28E-05	2.06E-06
507294	5032792 Fuori	7.74E-05	5.57E-03	4.09E-02	2.35E-04	8.48E-05	2.11E-05	5.90E-04	4.71E-06	1.23E-06	1.42E-02	1.90E-04	4.81E-05	3.15E-06
507544	5032792 Fuori	7.41E-05	5.64E-03	3.80E-02	2.00E-04	8.40E-05	2.02E-05	5.32E-04	4.22E-06	1.18E-06	1.42E-02	1.74E-04	5.29E-05	3.62E-06
507794	5032792 Fuori	7.21E-05	5.64E-03	4.13E-02	1.90E-04	8.26E-05	1.96E-05	5.71E-04	4.03E-06	1.14E-06	1.42E-02	1.66E-04	4.92E-05	3.11E-06
508044	5032792 Fuori	7.04E-05	6.40E-03	4.43E-02	1.79E-04	7.89E-05	1.88E-05	6.12E-04	3.85E-06	1.12E-06	1.41E-02	1.58E-04	4.96E-05	2.95E-06
508294	5032792 Fuori	6.90E-05	6.07E-03	4.67E-02	1.83E-04	7.40E-05	1.78E-05	6.45E-04	3.57E-06	1.09E-06	1.39E-02	1.49E-04	5.02E-05	3.13E-06
508544	5032792 Fuori	6.79E-05	5.60E-03	4.43E-02	1.59E-04	7.03E-05	1.69E-05	6.61E-04	3.60E-06	1.07E-06	1.36E-02	1.50E-04	5.05E-05	2.57E-06
508794	5032792 Fuori	6.68E-05	5.50E-03	4.16E-02	1.49E-04	7.32E-05	1.63E-05	6.20E-04	3.61E-06	1.06E-06	1.33E-02	1.51E-04	5.07E-05	2.40E-06
509044	5032792 Fuori	6.58E-05	5.53E-03	3.87E-02	1.40E-04	6.76E-05	1.55E-05	5.78E-04	3.54E-06	1.04E-06	1.29E-02	1.50E-04	5.09E-05	2.68E-06
509294	5032792 Fuori	6.49E-05	5.49E-03	3.59E-02	1.39E-04	6.76E-05	1.73E-05	5.36E-04	3.38E-06	1.02E-06	1.24E-02	1.43E-04	5.08E-05	3.03E-06
509544	5032792 Fuori	6.40E-05	5.42E-03	3.33E-02	1.26E-04	6.59E-05	1.93E-05	4.97E-04	3.23E-06	1.01E-06	1.20E-02	1.37E-04	5.00E-05	4.41E-06
509794	5032792 Fuori	6.32E-05	5.39E-03	3.08E-02	1.44E-04	7.33E-05	2.12E-05	4.60E-04	3.09E-06	9.91E-07	1.15E-02	1.31E-04	4.97E-05	4.24E-06
510044	5032792 Fuori	6.23E-05	5.33E-03	2.85E-02	1.69E-04	6.66E-05	2.30E-05	4.25E-04	3.49E-06	9.75E-07	1.10E-02	1.43E-04	4.91E-05	3.81E-06
510294	5032792 Fuori	6.13E-05	5.26E-03	2.93E-02	1.81E-04	6.88E-05	2.47E-05	4.14E-04	3.39E-06	9.59E-07	1.05E-02	1.39E-04	4.71E-05	3.51E-06
510544	5032792 Fuori	6.04E-05	6.01E-03	2.98E-02	1.76E-04	7.59E-05	2.63E-05	4.21E-04	3.37E-06	9.43E-07	9.97E-03	1.44E-04	4.84E-05	3.69E-06
510794	5032792 Fuori	5.94E-05	5.63E-03	2.98E-02	1.71E-04	7.26E-05	2.77E-05	4.21E-04	3.35E-06	9.27E-07	9.45E-03	1.38E-04	4.39E-05	3.63E-06
511044	5032792 Fuori	5.83E-05	5.67E-03	2.95E-02	1.65E-04	7.33E-05	2.90E-05	4.16E-04	3.20E-06	9.09E-07	8.96E-03	1.34E-04	4.47E-05	3.49E-06
511294	5032792 Fuori	5.71E-05	5.35E-03	2.87E-02	1.44E-04	7.35E-05	3.00E-05	4.08E-04	3.23E-06	8.89E-07	8.48E-03	1.36E-04	4.62E-05	3.36E-06
511544	5032792 Fuori	5.57E-05	5.96E-03	2.86E-02	1.16E-04	7.16E-05	2.94E-05	4.15E-04	3.18E-06	8.67E-07	8.01E-03	1.33E-04	4.55E-05	3.23E-06
511794	5032792 Fuori	5.42E-05	6.51E-03	2.85E-02	1.08E-04	7.01E-05	2.79E-05	4.14E-04	3.08E-06	8.44E-07	7.55E-03	1.29E-04	4.39E-05	3.10E-06
512044	5032792 Fuori	5.26E-05	5.91E-03	2.81E-02	1.00E-04	6.94E-05	2.64E-05	3.89E-04	2.99E-06	8.18E-07	7.11E-03	1.25E-04	4.26E-05	2.98E-06
512294	5032792 Fuori	5.08E-05	5.29E-03	2.64E-02	9.30E-05	6.79E-05	2.50E-05	3.73E-04	2.89E-06	7.90E-07	6.68E-03	1.21E-04	4.13E-05	2.97E-06
512544	5032792 Fuori	4.88E-05	5.24E-03	2.61E-02	8.61E-05	6.50E-05	2.36E-05	3.79E-04	2.78E-06	7.60E-07	6.27E-03	1.17E-04	3.98E-05	2.51E-06
493044	5033042 Fuori	5.88E-05	3.95E-03	5.48E-02	1.63E-04	5.46E-05	1.61E-05	8.04E-04	2.80E-06	9.35E-07	1.08E-02	1.13E-04	4.20E-05	8.44E-06
493294	5033042 Fuori	6.14E-05	4.00E-03	5.60E-02	1.70E-04	5.53E-05	1.45E-05	8.23E-04	3.06E-06	9.77E-07	1.20E-02	1.25E-04	4.31E-05	8.60E-06
493544	5033042 Fuori	6.40E-05	4.02E-03	5.64E-02	1.81E-04	5.67E-05	1.29E-05	8.28E-04	3.39E-06	1.02E-06	1.34E-02	1.38E-04	4.42E-05	8.78E-06

1.01E-05	9.80E-04	7.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.00E-05	9.15E-04	7.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.90E-06	8.24E-04	7.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.75E-06	7.16E-04	6.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.63E-06	5.92E-04	6.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.56E-06	4.68E-04	6.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.59E-06	3.47E-04	6.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.71E-06	3.26E-04	6.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.97E-06	4.01E-04	6.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.04E-05	5.53E-04	7.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.10E-05	7.41E-04	7.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.16E-05	9.34E-04	8.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.22E-05	1.08E-03	8.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.26E-05	1.10E-03	9.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.28E-05	9.85E-04	9.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.31E-05	7.39E-04	9.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.39E-05	6.99E-04	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.58E-05	1.22E-03	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.92E-05	1.84E-03	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.27E-05	2.02E-03	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.62E-05	1.62E-03	2.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.95E-05	1.81E-03	2.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.19E-05	2.55E-03	2.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.35E-05	2.57E-03	2.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.65E-05	2.85E-03	2.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.86E-05	3.46E-03	3.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.46E-05	2.50E-03	2.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.14E-05	3.46E-03	2.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.31E-05	4.03E-03	2.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.51E-05	4.20E-03	2.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.67E-05	4.10E-03	2.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.19E-05	3.47E-03	3.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.74E-05	3.38E-03	4.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.24E-05	3.96E-03	4.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.95E-05	3.64E-03	4.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.07E-05	2.87E-03	3.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.79E-05	4.50E-03	3.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.86E-05	5.61E-03	3.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.90E-05	5.96E-03	3.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.95E-05	6.01E-03	3.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.94E-05	5.97E-03	3.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.66E-05	5.27E-03	2.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.12E-05	3.75E-03	2.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.64E-05	2.18E-03	2.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.36E-05	2.26E-03	1.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.10E-05	1.93E-03	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.79E-05	1.17E-03	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.54E-05	1.07E-03	1.10E-05	0.00E+00	3.19E-04	8.73E-07	2.55E-03	0.00E+00	4.64E-06	1.27E-08	3.71E-05	4.35E-05	1.19E-07	5.53E-04	1.84E-04	3.28E-05
1.38E-05	1.08E-03	9.70E-06	0.00E+00	8.13E-04	2.23E-06	6.51E-03	0.00E+00	1.19E-05	3.25E-08	9.48E-05	1.12E-04	3.06E-07	1.41E-03	4.71E-04	8.37E-05
1.30E-05	1.08E-03	9.06E-06	0.00E+00	1.33E-03	3.64E-06	1.06E-02	0.00E+00	1.94E-05	5.31E-08	1.55E-04	1.84E-04	5.04E-07	2.31E-03	7.70E-04	1.37E-04
1.25E-05	1.08E-03	8.70E-06	0.00E+00	1.84E-03	5.04E-06	1.47E-02	0.00E+00	2.68E-05	7.35E-08	2.15E-04	2.57E-04	7.03E-07	3.20E-03	1.07E-03	1.90E-04
1.21E-05	1.08E-03	8.45E-06	0.00E+00	2.44E-03	6.68E-06	1.95E-02	0.00E+00	3.56E-05	9.76E-08	2.85E-04	3.43E-04	9.39E-07	4.25E-03	1.42E-03	2.52E-04
1.18E-05	1.06E-03	8.26E-06	0.00E+00	3.50E-03	9.58E-06	2.15E-02	0.00E+00	5.08E-05	1.39E-07	3.14E-04	4.66E-04	1.28E-06	4.68E-03	2.02E-03	3.60E-04
1.16E-05	1.05E-03	8.09E-06	5.81E-04	5.84E-03	1.60E-05	2.52E-02	8.50E-06	8.42E-05	2.31E-07	3.58E-04	7.17E-04	1.96E-06	5.40E-03	3.37E-03	5.98E-04
1.13E-05	1.03E-03	7.94E-06	2.90E-03	9.20E-03	2.52E-05	5.29E-02	4.24E-05	1.32E-04	3.62E-07	7.53E-04	1.07E-03	2.93E-06	1.13E-02	5.29E-03	9.40E-04
1.11E-05	1.00E-03	7.81E-06	8.40E-03	1.42E-02	3.90E-05	9.56E-02	1.23E-04	2.03E-04	5.57E-07	1.36E-03	1.59E-03	4.37E-06	2.05E-02	8.16E-03	1.45E-03
1.09E-05	9.71E-04	7.68E-06	1.44E-02	2.22E-02	6.09E-05	1.63E-01	2.10E-04	3.17E-04	8.68E-07	2.32E-03	2.43E-03	6.65E-06	3.50E-02	1.27E-02	2.26E-03
1.07E-05	9.40E-04	7.56E-06	1.54E-02	3.29E-02	9.03E-05	2.53E-01	2.26E-04	4.70E-04	1.29E-06	3.60E-03	3.55E-03	9.73E-06	5.43E-02	1.89E-02	3.35E-03
1.05E-05	9.07E-04	7.45E-06	1.36E-02	4.63E-02	1.27E-04	3.61E-01	1.99E-04	6.60E-04	1.81E-06	5.15E-03	4.97E-03	1.36E-05	7.81E-02	2.65E-02	4.71E-03
1.03E-05	8.72E-04	7.34E-06	1.19E-02	6.17E-02	1.69E-04	4.86E-01	1.72E-04	8.79E-04	2.41E-06	6.91E-03	6.60E-03	1.81E-05	1.05E-01	3.53E-02	6.28E-03
1.01E-05	8.37E-04	7.23E-06	1.69E-02	7.77E-02	2.13E-04	6.14E-01	2.44E-04	1.11E-03	3.03E-06	8.74E-03	8.30E-03	2.28E-05	1.33E-01	4.45E-02	7.91E-03
9.92E-06	8.01E-04	7.11E-06	2.26E-02	9.31E-02	2.55E-04	7.36E-01	3.27E-04	1.32E-03	3.63E-06	1.05E-02	9.95E-03	2.72E-05	1.60E-01	5.33E-02	9.47E-03
9.74E-06	7.66E-04	6.99E-06	2.91E-02	1.07E-01	2.93E-04	8.44E-01	4.20E-04	1.52E-03	4.16E-06	1.20E-02	1.14E-02	3.13E-05	1.83E-01	6.12E-02	1.09E-02
9.54E-06	7.31E-04	6.87E-06	3.63E-02	1.18E-01	3.23E-04	9.30E-01	5.24E-04	1.68E-03	4.59E-06	1.32E-02	1.26E-02	3.46E-05	2.02E-01	6.75E-02	1.20E-02
9.33E-06	6.97E-04	6.73E-06	4.41E-02	1.26E-01	3.45E-04	9.92E-01	6.38E-04	1.79E-03	4.90E-06	1.41E-02	1.35E-02	3.69E-05	2.16E-01	7.21E-02	1.28E-02
9.12E-06	6.63E-04	6.59E-06	5.27E-02	1.31E-01	3.58E-04	1.03E+00	7.61E-04	1.86E-03	5.09E-06	1.46E-02	1.40E-02	3.84E-05	2.25E-01	7.49E-02	1.33E-02
8.88E-06	6.30E-04	6.43E-06	6.17E-02	1.33E-01	3.63E-04	1.04E+00	8.91E-04	1.89E-03	5.17E-06	1.48E-02	1.42E-02	3.90E-05	2.28E-01	7.60E-02	1.35E-02
8.63E-06	5.98E-04	6.25E-06	7.07E-02	1.32E-01	3.61E-04	1.03E+00	1.02E-03	1.87E-03	5.13E-06	1.47E-02	1.42E-02	3.88E-05	2.26E-01	7.55E-02	1.34E-02
8.36E-06	5.67E-04	6.06E-06	7.96E-02	1.28E-01	3.52E-04	1.00E+00	1.15E-03	1.83E-03	5.01E-06	1.42E-02	1.38E-02	3.79E-05	2.21E-01	7.36E-02	1.31E-02
8.08E-06	5.37E-04	5.85E-06	8.79E-02	1.23E-01	3.37E-04	9.55E-01	1.27E-03	1.75E-03	4.80E-06	1.36E-02	1.33E-02	3.64E-05	2.12E-01	7.06E-02	1.25E-02
7.77E-06	5.08E-04	5.63E-06	9.53E-02	1.16E-01	3.18E-04	8.97E-01	1.38E-03	1.65E-03	4.53E-06	1.28E-02	1.25E-02	3.44E-05	2.00E-01	6.66E-02	1.18E-02
9.23E-06	6.36E-04	6.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.64E-06	7.08E-04	7.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.00E-05	7.88E-04	7.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0.00E+00	2142	1	2141	3	215	15085	26	150850000026	1	1	1508510001	0	0	0	0
0.00E+00	2143	1	2142	3	215	15085	26	150850000026	1	1	1508510001	0	0	0	0
0.00E+00	2144	1	2143	3	215	15085	46	150850000046	26	4	1508540001	0	0	0	0
0.00E+00	2145	1	2144	3	215	15085	46	150850000046	26	4	1508540001	0	0	0	0
0.00E+00	2146	1	2145	3	215	15085	46	150850000046	26	4	1508540001	0	0	0	0
0.00E+00	2147	1	2146	3	215	15085	46	150850000046	26	4	1508540001	0	0	0	0
0.00E+00	2148	1	2147	3	215	15085	46	150850000046	26	4	1508540001	0	0	0	0
0.00E+00	2149	1	2148	3	215	15085	46	150850000046	26	4	1508540001	0	0	0	0
0.00E+00	2150	1	2149	3	215	15085	46	150850000046	26	4	1508540001	0	0	0	0
0.00E+00	2151	1	2150	3	215	15085	46	150850000046	26	4	1508540001	0	0	0	0
0.00E+00	2152	1	2151	3	215	15078	21	150780000021	26	4	1507840001	0	0	0	0
0.00E+00	2153	1	2152	3	215	15078	20	150780000020	26	4	1507840001	0	0	0	0
0.00E+00	2154	1	2153	3	215	15078	20	150780000020	26	4	1507840001	0	0	0	0
0.00E+00	2155	1	2154	3	215	15078	20	150780000020	26	4	1507840001	0	0	0	0
0.00E+00	2156	1	2155	3	215	15078	20	150780000020	26	4	1507840001	0	0	0	0
0.00E+00	2157	1	2156	3	215	15078	20	150780000020	26	4	1507840001	0	0	0	0
0.00E+00	2158	1	2157	3	215	15078	26	150780000026	1	1	1507810002	0	0	0	0
0.00E+00	2159	1	2158	3	215	15078	20	150780000020	26	4	1507840001	0	0	0	0
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42	227	123	104	59	245	93	25	122	37	34	123	56	189	102	87	68	32	36	25	33	10	22	13	9	46	19	27	7	59
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43	178	95	83	51	211	46	30	105	18	21	106	28	156	77	79	36	28	8	21	12	3	2	1	1	34	27	7	0	35
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493794	5033042 Fuori	6.62E-05	4.24E-03	5.61E-02	1.92E-04	6.08E-05	1.39E-05	8.24E-04	3.77E-06	1.05E-06	1.48E-02	1.54E-04	4.53E-05	8.95E-06
494044	5033042 Fuori	6.82E-05	4.59E-03	5.53E-02	1.92E-04	6.52E-05	1.49E-05	8.12E-04	3.92E-06	1.09E-06	1.62E-02	1.66E-04	4.41E-05	9.13E-06
494294	5033042 Fuori	6.99E-05	4.96E-03	4.74E-02	2.06E-04	6.93E-05	1.60E-05	6.76E-04	3.94E-06	1.11E-06	1.74E-02	1.66E-04	4.77E-05	8.90E-06
494544	5033042 Fuori	7.14E-05	5.00E-03	3.70E-02	2.26E-04	6.26E-05	1.71E-05	5.27E-04	3.72E-06	1.14E-06	1.85E-02	1.63E-04	4.85E-05	8.37E-06
494794	5033042 Fuori	7.27E-05	5.52E-03	3.93E-02	2.38E-04	6.10E-05	1.84E-05	5.64E-04	3.91E-06	1.16E-06	1.93E-02	1.65E-04	4.52E-05	7.69E-06
495044	5033042 Fuori	7.35E-05	4.58E-03	4.30E-02	2.43E-04	6.00E-05	1.97E-05	6.15E-04	3.89E-06	1.17E-06	1.99E-02	1.64E-04	4.75E-05	6.92E-06
495294	5033042 Fuori	7.36E-05	4.82E-03	4.41E-02	2.18E-04	5.96E-05	2.12E-05	6.31E-04	3.91E-06	1.18E-06	1.99E-02	1.59E-04	4.98E-05	6.22E-06
495544	5033042 Fuori	7.29E-05	5.00E-03	4.20E-02	2.11E-04	6.75E-05	2.28E-05	6.01E-04	3.94E-06	1.17E-06	1.95E-02	1.60E-04	5.09E-05	5.59E-06
495794	5033042 Fuori	7.19E-05	5.82E-03	3.70E-02	2.17E-04	6.30E-05	2.44E-05	5.30E-04	3.95E-06	1.16E-06	1.85E-02	1.61E-04	5.07E-05	4.86E-06
496044	5033042 Fuori	7.01E-05	6.33E-03	3.78E-02	2.22E-04	6.33E-05	2.63E-05	5.46E-04	3.94E-06	1.13E-06	1.69E-02	1.60E-04	5.56E-05	4.09E-06
496294	5033042 Fuori	6.83E-05	6.23E-03	3.88E-02	2.18E-04	6.97E-05	2.82E-05	5.59E-04	3.89E-06	1.11E-06	1.48E-02	1.58E-04	5.85E-05	3.39E-06
496544	5033042 Fuori	6.66E-05	6.88E-03	3.81E-02	2.02E-04	7.41E-05	3.02E-05	5.44E-04	3.86E-06	1.09E-06	1.24E-02	1.70E-04	6.00E-05	2.64E-06
496794	5033042 Fuori	6.52E-05	6.85E-03	4.01E-02	2.00E-04	7.33E-05	3.24E-05	5.73E-04	3.94E-06	1.07E-06	9.70E-03	1.62E-04	5.40E-05	2.61E-06
497044	5033042 Fuori	6.47E-05	6.73E-03	4.05E-02	1.99E-04	7.74E-05	3.69E-05	5.84E-04	3.55E-06	1.06E-06	7.09E-03	1.49E-04	5.88E-05	2.48E-06
497294	5033042 Fuori	6.59E-05	6.53E-03	4.08E-02	1.93E-04	7.91E-05	3.97E-05	5.88E-04	3.91E-06	1.08E-06	6.26E-03	1.69E-04	6.49E-05	2.37E-06
497544	5033042 Fuori	6.89E-05	5.67E-03	4.09E-02	2.08E-04	8.63E-05	3.91E-05	5.89E-04	3.73E-06	1.13E-06	8.82E-03	1.61E-04	6.65E-05	3.37E-06
497794	5033042 Fuori	7.35E-05	5.94E-03	4.16E-02	2.13E-04	7.46E-05	4.13E-05	5.97E-04	3.52E-06	1.19E-06	1.23E-02	1.56E-04	6.69E-05	4.85E-06
498044	5033042 Fuori	7.94E-05	6.95E-03	4.63E-02	2.18E-04	7.11E-05	4.13E-05	6.64E-04	3.57E-06	1.27E-06	1.62E-02	1.60E-04	5.74E-05	5.04E-06
498294	5033042 Fuori	8.61E-05	5.11E-03	5.14E-02	2.16E-04	7.27E-05	3.42E-05	7.37E-04	3.35E-06	1.37E-06	1.99E-02	1.44E-04	4.84E-05	5.93E-06
498544	5033042 Fuori	9.11E-05	5.33E-03	4.54E-02	2.01E-04	7.79E-05	3.07E-05	6.49E-04	3.42E-06	1.44E-06	2.17E-02	1.44E-04	4.40E-05	5.00E-06
498794	5033042 Fuori	9.33E-05	7.59E-03	5.63E-02	2.31E-04	8.57E-05	3.72E-05	8.05E-04	3.91E-06	1.47E-06	2.05E-02	1.63E-04	4.42E-05	4.64E-06
499044	5033042 Fuori	9.47E-05	7.42E-03	5.25E-02	2.67E-04	8.75E-05	4.83E-05	7.52E-04	4.03E-06	1.49E-06	1.64E-02	1.79E-04	5.40E-05	5.25E-06
499294	5033042 Fuori	1.01E-04	5.98E-03	5.03E-02	2.60E-04	8.28E-05	4.83E-05	7.21E-04	4.26E-06	1.59E-06	1.24E-02	1.87E-04	6.27E-05	4.99E-06
499544	5033042 Fuori	1.19E-04	6.95E-03	7.79E-02	3.00E-04	8.85E-05	4.76E-05	1.12E-03	5.02E-06	1.85E-06	2.34E-02	2.07E-04	5.31E-05	5.45E-06
499794	5033042 Fuori	1.50E-04	1.32E-02	8.13E-02	3.38E-04	1.22E-04	4.55E-05	1.17E-03	5.14E-06	2.31E-06	3.45E-02	2.20E-04	6.75E-05	5.01E-06
500044	5033042 Fuori	1.87E-04	1.06E-02	9.16E-02	3.10E-04	1.08E-04	7.07E-05	1.41E-03	5.44E-06	2.86E-06	3.82E-02	2.27E-04	6.68E-05	5.10E-06
500294	5033042 Fuori	2.24E-04	1.28E-02	2.34E-01	3.20E-04	1.63E-04	1.67E-04	3.53E-03	5.54E-06	3.40E-06	3.20E-02	2.33E-04	6.75E-05	5.24E-06
500544	5033042 Fuori	2.52E-04	1.41E-02	1.46E-01	3.30E-04	1.75E-04	1.28E-04	2.09E-03	5.20E-06	3.84E-06	3.99E-02	2.18E-04	6.99E-05	5.08E-06
500794	5033042 Fuori	2.62E-04	1.79E-02	1.87E-01	4.86E-04	1.96E-04	1.12E-04	2.68E-03	7.18E-06	3.98E-06	4.80E-02	3.00E-04	7.62E-05	6.91E-06
501044	5033042 Fuori	2.81E-04	1.43E-02	1.97E-01	4.41E-04	1.56E-04	1.13E-04	2.87E-03	6.73E-06	4.23E-06	4.78E-02	2.80E-04	9.40E-05	7.50E-06
501294	5033042 Fuori	3.20E-04	1.48E-02	2.57E-01	6.04E-04	1.51E-04	1.99E-04	3.77E-03	8.88E-06	4.76E-06	6.16E-02	3.60E-04	9.25E-05	7.22E-06
501544	5033042 Fuori	3.07E-04	1.22E-02	1.79E-01	3.75E-04	1.30E-04	1.32E-04	2.60E-03	5.51E-06	4.56E-06	5.62E-02	2.47E-04	7.06E-05	7.02E-06
501794	5033042 Fuori	2.50E-04	1.31E-02	1.92E-01	5.14E-04	1.46E-04	1.32E-04	2.95E-03	7.90E-06	3.75E-06	5.56E-02	3.19E-04	7.11E-05	8.96E-06
502044	5033042 Fuori	2.55E-04	1.41E-02	1.08E-01	6.25E-04	1.80E-04	6.65E-05	1.54E-03	9.06E-06	3.82E-06	6.83E-02	3.68E-04	1.04E-04	9.40E-06
502294	5033042 Fuori	2.91E-04	1.40E-02	2.29E-01	5.03E-04	1.80E-04	1.60E-04	3.51E-03	7.50E-06	4.34E-06	7.32E-02	3.03E-04	7.18E-05	1.16E-05
502544	5033042 Fuori	3.24E-04	1.97E-02	2.04E-01	6.17E-04	2.09E-04	1.28E-04	2.91E-03	8.82E-06	4.80E-06	7.50E-02	3.89E-04	1.03E-04	1.18E-05
502794	5033042 Fuori	4.14E-04	2.63E-02	1.93E-01	1.00E-03	3.08E-04	1.21E-04	2.74E-03	1.99E-05	6.10E-06	7.42E-02	8.08E-04	1.94E-04	1.91E-05
503044	5033042 Fuori	4.99E-04	3.63E-02	3.60E-01	1.30E-03	3.82E-04	2.31E-04	5.21E-03	1.84E-05	7.33E-06	6.86E-02	7.49E-04	2.01E-04	2.25E-05
503294	5033042 Fuori	5.33E-04	5.84E-02	3.10E-01	1.05E-03	4.71E-04	2.50E-04	4.44E-03	1.64E-05	7.85E-06	8.01E-02	6.81E-04	2.33E-04	1.75E-05
503544	5033042 Fuori	4.36E-04	3.91E-02	2.60E-01	1.17E-03	4.43E-04	2.03E-04	3.72E-03	2.07E-05	6.46E-06	6.92E-02	8.47E-04	2.32E-04	1.69E-05
503794	5033042 Fuori	3.05E-04	2.92E-02	1.10E-01	1.34E-03	3.24E-04	8.59E-05	1.56E-03	1.95E-05	4.58E-06	5.13E-02	7.86E-04	2.13E-04	1.61E-05
504044	5033042 Fuori	2.80E-04	2.01E-02	8.40E-02	5.66E-04	2.65E-04	6.82E-05	1.18E-03	1.20E-05	4.20E-06	7.85E-02	4.93E-04	1.25E-04	1.86E-05
504294	5033042 Fuori	2.93E-04	1.61E-02	9.25E-02	4.29E-04	1.94E-04	7.01E-05	1.30E-03	7.67E-06	4.35E-06	9.44E-02	3.43E-04	8.39E-05	9.24E-06
504544	5033042 Fuori	2.97E-04	1.60E-02	8.59E-02	5.35E-04	2.06E-04	9.24E-05	1.20E-03	7.90E-06	4.39E-06	9.72E-02	3.53E-04	7.37E-05	5.51E-06
504794	5033042 Fuori	3.01E-04	1.41E-02	9.54E-02	5.42E-04	1.66E-04	1.08E-04	1.37E-03	8.12E-06	4.43E-06	9.71E-02	3.44E-04	9.33E-05	5.53E-06
505044	5033042 Fuori	2.92E-04	1.32E-02	1.02E-01	4.70E-04	1.47E-04	1.22E-04	1.47E-03	7.62E-06	4.29E-06	9.60E-02	3.39E-04	8.00E-05	5.51E-06
505294	5033042 Fuori	2.60E-04	1.42E-02	7.23E-02	5.25E-04	1.58E-04	8.24E-05	1.09E-03	8.49E-06	3.83E-06	8.12E-02	3.47E-04	8.52E-05	5.42E-06
505544	5033042 Fuori	2.15E-04	1.60E-02	1.09E-01	4.31E-04	1.71E-04	4.46E-05	1.55E-03	7.91E-06	3.20E-06	5.29E-02	3.31E-04	9.00E-05	4.67E-06
505794	5033042 Fuori	1.81E-04	1.35E-02	1.07E-01	4.40E-04	1.59E-04	4.16E-05	1.55E-03	7.38E-06	2.72E-06	3.75E-02	3.24E-04	8.90E-05	4.56E-06
506044	5033042 Fuori	1.54E-04	1.11E-02	6.59E-02	3.28E-04	1.34E-04	3.73E-05	9.55E-04	6.88E-06	2.34E-06	3.38E-02	2.90E-04	7.76E-05	4.90E-06
506294	5033042 Fuori	1.26E-04	9.36E-03	6.56E-02	3.04E-04	1.19E-04	3.25E-05	9.73E-04	6.51E-06	1.94E-06	2.09E-02	2.74E-04	7.90E-05	4.33E-06
506544	5033042 Fuori	1.03E-04	8.50E-03	6.75E-02	2.84E-04	1.20E-04	2.76E-05	9.88E-04	6.07E-06	1.61E-06	1.56E-02	2.55E-04	8.05E-05	2.13E-06
506794	5033042 Fuori	9.01E-05	7.99E-03	4.80E-02	2.62E-04	9.89E-05	2.30E-05	6.93E-04	5.61E-06	1.42E-06	1.58E-02	2.36E-04	6.84E-05	2.91E-06
507044	5033042 Fuori	8.48E-05	5.94E-03	4.71E-02	2.51E-04	8.44E-05	2.27E-05	6.61E-04	5.35E-06	1.34E-06	1.58E-02	2.25E-04	5.73E-05	4.01E-06
507294	5033042 Fuori	8.03E-05	5.46E-03	4.80E-02	2.31E-04	8.30E-05	2.21E-05	6.65E-04	4.07E-06	1.27E-06	1.58E-02	1.69E-04	5.72E-05	3.03E-06
507544	5033042 Fuori	7.83E-05	5.47E-03	5.24E-02	1.86E-04	7.91E-05	2.12E-05	7.25E-04	4.12E-06	1.24E-06	1.58E-02	1.70E-04	5.78E-05	3.81E-06
507794	5033042 Fuori	7.66E-05	5.47E-03	5.63E-02	1.80E-04	8.06E-05	2.00E-05	7.78E-04	3.57E-06	1.21E-06	1.56E-02	1.53E-04	5.84E-05	3.66E-06
508044	5033042 Fuori	7.52E-05	5.46E-03	5.59E-02	1.87E-04	7.92E-05	1.86E-05	8.21E-04	3.37E-06	1.18E-06	1.54E-02	1.40E-04	5.86E-05	3.45E-06
508294	5033042 Fuori	7.41E-05	5.13E-03	5.24E-02	1.88E-04	7.08E-05	1.72E-05	7.81E-04	3.43E-06	1.16E-06	1.51E-02	1.47E-04	5.90E-05	3.27E-06
508544	5033042 Fuori	7.31E-05	6.03E-03	4.90E-02	1.82E-04	7.00E-05	1.58E-05	7.30E-04	3.36E-06	1.15E-06	1.47E-02	1.44E-04	5.91E-05	3.06E-06
508794	5033042 Fuori	7.22E-05	5.40E-03	4.55E-02	1.73E-04	6.81E-05	1.75E-05	6.79E-04	3.29E-06	1.13E-06	1.43E-02	1.41E-04	5.84E-05	3.05E-06
509044	5033042 Fuori	7.14E-05	5.52E-03	4.21E-02	1.59E-04	6.91E-05	1.98E-05	6.29E-04	3.22E-06	1.12E-06	1.38E-02	1.38E-04	5.73E-05	3.42E-06
509294	5033042 Fuori	7.07E-05	5.43E-03	3.88E-02	1.43E-04	7.24E-05	2.22E-05	5.79E-04	3.27E-06	1.10E-06	1.32E-02	1.35E-04	5.61E-05	4.60E-06
509544	5033042 Fuori	6.99E-05	5.28E-03	3.56E-02	1.65E-04	7.47E-05	2.45E-05	5.32E-04	3.33E-06	1.09E-06	1.27E-02	1.41E-04	5.50E-05	4.43E-06
509794	5033042 Fuori	6.92E-05	5.35E-03	3.42E-02	1.80E-04	7.41E-05	2.67E-05	4.89E-04	3.78E-06	1.08E-06	1.21E-02	1.56E-04	5.27E-05	4.40E-06
510044	5033042 Fuori	6.84E-05	6.46E-03	3.54E-02	1.76E-04	7.68E-05	2.88E-05	5.00E-04	3.89E-06	1.06E-06	1.15E-02	1.65E-04	5.27E-05	4.10E-06
510294	5033042 Fuori	6.76E-05	6.58E-03	3.60E-02	1.72E-04	8.05E-05	3.07E-05	5.08E-04	4.03E-06	1.05E-06	1.09E-02	1.65E-04	4.83E-05	3.95E-06
510544	5033042 Fuori	6.67E-05	7.35E-03	3.61E-02	1.67E-04	7.84E-05	3.24E-05	5.10E-04	3.96E-06	1.03E-06	1.03E-02	1.64E-04	5.03E-05	3.80E-06
510794	5033042 Fuori	6.57E-05	6.48E-03	3.58E-02	1.62E-04	7.97E-05	3.40E-05	5.05E-04	3.51E-06	1.02E-06	9.77E-03	1.47E-04	4.91E-05	3.65E-06
511044	5033042 Fuori	6.44E-05	6.60E-03	3.50E-02	1.33E-04	7.84E-05	3.40E-05	4.94E-04	3.56E-06	9.95E-07	9.23E-03	1.49E-04	4.96E-05	3.52E-06
511294	5033042 Fuori	6.28E-05	6.74E-03	3.38E-02	1.15E-04	8.19E-05	3.22E-05	4.78E-04	3.59E-06	9.71E-07	8.71E-03	1.51E-04	5.01E-05	3.38E-06
511544	5033042 Fuori	6.10E-05	6.67E-03	3.24E-02	1.11E-04	7.71E-05	3.04E-05	4.57E-04	3.59E-06	9.44E-07	8.20E-03	1.51E-04	5.02E-05	3.85E-06
511794	5033042 Fuori	5.91E-05	6.61E-03	3.07E-02	1.07E-04	7.63E-05	2.88E-05	4.34E-04	3.49E-06	9.15E-07	7.72E-03	1.46E-04	4.92E-05	3.94E-06
512044	5033042 Fuori	5.71E-05	6.50E-03	2.89E-02	1.03E-04	6.93E-05	2.73E-05	4.15E-04	3.24E-06	8.83E-07	7.25E-03	1.32E-04	4.81E-05	3.29E-06

1.04E-05	8.70E-04	7.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.07E-05	9.51E-04	7.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.10E-05	1.02E-03	8.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.12E-05	1.09E-03	8.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.14E-05	1.14E-03	8.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.16E-05	1.17E-03	8.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.16E-05	1.17E-03	8.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.16E-05	1.15E-03	8.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.16E-05	1.09E-03	8.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.14E-05	9.94E-04	8.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.13E-05	8.72E-04	8.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.12E-05	7.27E-04	7.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.11E-05	5.71E-04	7.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.11E-05	4.17E-04	7.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.13E-05	3.68E-04	7.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.17E-05	5.19E-04	8.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.22E-05	7.22E-04	8.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.29E-05	9.53E-04	9.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.37E-05	1.17E-03	9.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.44E-05	1.28E-03	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.47E-05	1.21E-03	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.50E-05	9.67E-04	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.58E-05	7.45E-04	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.80E-05	1.38E-03	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.18E-05	2.03E-03	1.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.63E-05	2.25E-03	2.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.08E-05	1.88E-03	2.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.45E-05	2.35E-03	2.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.59E-05	2.82E-03	2.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.80E-05	2.81E-03	3.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.20E-05	3.62E-03	3.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.03E-05	3.31E-03	3.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.43E-05	3.27E-03	2.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.53E-05	4.02E-03	2.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.89E-05	4.30E-03	3.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.20E-05	4.41E-03	3.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.18E-05	4.37E-03	4.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.12E-05	4.34E-03	5.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.50E-05	5.02E-03	5.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.46E-05	4.24E-03	4.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.05E-05	3.02E-03	3.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.77E-05	4.62E-03	3.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.90E-05	5.55E-03	3.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.94E-05	5.72E-03	3.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.96E-05	5.71E-03	3.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.86E-05	5.65E-03	3.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.49E-05	4.77E-03	2.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.97E-05	3.11E-03	2.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.57E-05	2.21E-03	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.25E-05	1.99E-03	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.92E-05	1.23E-03	1.42E-05	0.00E+00	6.15E-04	1.68E-06	4.92E-03	0.00E+00	8.95E-06	2.45E-08	7.16E-05	8.22E-05	2.25E-07	1.07E-03	3.56E-04	6.32E-05
1.64E-05	1.16E-03	1.18E-05	0.00E+00	2.41E-03	6.59E-06	1.92E-02	0.00E+00	3.50E-05	9.60E-08	2.80E-04	3.24E-04	8.87E-07	4.18E-03	1.39E-03	2.47E-04
1.48E-05	1.17E-03	1.04E-05	0.00E+00	5.79E-03	1.59E-05	4.63E-02	0.00E+00	8.44E-05	2.31E-07	6.75E-04	7.86E-04	2.15E-06	1.01E-02	3.35E-03	5.96E-04
1.40E-05	1.17E-03	9.85E-06	0.00E+00	8.91E-03	2.44E-05	7.13E-02	0.00E+00	1.30E-04	3.56E-07	1.04E-03	1.22E-03	3.34E-06	1.55E-02	5.16E-03	9.18E-04
1.34E-05	1.17E-03	9.36E-06	0.00E+00	1.10E-02	3.01E-05	8.79E-02	0.00E+00	1.60E-04	4.39E-07	1.28E-03	1.52E-03	4.15E-06	1.91E-02	6.37E-03	1.13E-03
1.30E-05	1.16E-03	9.12E-06	0.00E+00	1.20E-02	3.28E-05	9.36E-02	0.00E+00	1.75E-04	4.78E-07	1.37E-03	1.66E-03	4.53E-06	2.04E-02	6.94E-03	1.23E-03
1.27E-05	1.15E-03	8.93E-06	0.00E+00	1.43E-02	3.91E-05	9.67E-02	0.00E+00	2.08E-04	5.69E-07	1.41E-03	1.92E-03	5.27E-06	2.10E-02	8.27E-03	1.47E-03
1.24E-05	1.14E-03	8.75E-06	1.07E-04	1.71E-02	4.68E-05	9.30E-02	1.57E-06	2.47E-04	6.77E-07	1.36E-03	2.21E-03	6.07E-06	2.02E-02	9.86E-03	1.75E-03
1.22E-05	1.11E-03	8.61E-06	1.81E-03	2.14E-02	5.86E-05	8.70E-02	2.65E-05	3.09E-04	8.46E-07	1.27E-03	2.66E-03	7.28E-06	1.90E-02	1.23E-02	2.19E-03
1.20E-05	1.09E-03	8.49E-06	9.42E-03	2.78E-02	7.63E-05	1.45E-01	1.38E-04	4.00E-04	1.10E-06	2.06E-03	3.31E-03	9.07E-06	3.10E-02	1.60E-02	2.85E-03
1.18E-05	1.05E-03	8.37E-06	2.82E-02	3.80E-02	1.04E-04	2.36E-01	4.13E-04	5.45E-04	1.49E-06	3.36E-03	4.35E-03	1.19E-05	5.06E-02	2.18E-02	3.88E-03
1.16E-05	1.02E-03	8.26E-06	5.08E-02	5.09E-02	1.39E-04	3.49E-01	7.43E-04	7.27E-04	1.99E-06	4.97E-03	5.67E-03	1.55E-05	7.52E-02	2.92E-02	5.19E-03
1.14E-05	9.79E-04	8.16E-06	5.98E-02	6.64E-02	1.82E-04	4.84E-01	8.75E-04	9.48E-04	2.60E-06	6.89E-03	7.28E-03	1.99E-05	1.05E-01	3.81E-02	6.77E-03
1.12E-05	9.40E-04	8.06E-06	5.22E-02	8.36E-02	2.29E-04	6.31E-01	7.48E-04	1.19E-03	3.27E-06	8.99E-03	9.06E-03	2.48E-05	1.37E-01	4.79E-02	8.51E-03
1.10E-05	9.01E-04	7.97E-06	4.60E-02	1.01E-01	2.77E-04	7.79E-01	6.74E-04	1.44E-03	3.95E-06	1.11E-02	1.09E-02	2.98E-05	1.69E-01	5.79E-02	1.03E-02
1.09E-05	8.61E-04	7.87E-06	3.34E-02	1.17E-01	3.22E-04	9.16E-01	4.89E-04	1.67E-03	4.58E-06	1.30E-02	1.26E-02	3.45E-05	1.99E-01	6.73E-02	1.20E-02
1.07E-05	8.21E-04	7.77E-06	3.90E-02	1.31E-01	3.59E-04	1.03E+00	5.64E-04	1.87E-03	5.12E-06	1.46E-02	1.41E-02	3.85E-05	2.24E-01	7.51E-02	1.34E-02
1.05E-05	7.82E-04	7.66E-06	4.82E-02	1.41E-01	3.87E-04	1.11E+00	6.97E-04	2.01E-03	5.52E-06	1.58E-02	1.52E-02	4.15E-05	2.42E-01	8.10E-02	1.44E-02
1.03E-05	7.44E-04	7.53E-06	5.84E-02	1.48E-01	4.04E-04	1.16E+00	8.43E-04	2.10E-03	5.76E-06	1.65E-02	1.58E-02	4.33E-05	2.53E-01	8.45E-02	1.50E-02
1.01E-05	7.07E-04	7.37E-06	6.90E-02	1.50E-01	4.10E-04	1.17E+00	9.97E-04	2.13E-03	5.84E-06	1.67E-02	1.61E-02	4.40E-05	2.57E-01	8.58E-02	1.53E-02
9.82E-06	6.72E-04	7.19E-06	8.02E-02	1.49E-01	4.07E-04	1.16E+00	1.16E-03	2.11E-03	5.79E-06	1.65E-02	1.60E-02	4.37E-05	2.55E-01	8.51E-02	1.51E-02
9.54E-06	6.37E-04	6.99E-06	9.15E-02	1.44E-01	3.96E-04	1.13E+00	1.32E-03	2.06E-03	5.64E-06	1.60E-02	1.55E-02	4.26E-05	2.48E-01	8.28E-02	1.47E-02
9.25E-06	6.04E-04	6.77E-06	1.03E-01	1.38E-01	3.78E-04	1.07E+00	1.49E-03	1.97E-03	5.39E-06	1.52E-02	1.49E-02	4.08E-05	2.38E-01	7.92E-02	1.41E-02
8.93E-06	5.72E-04	6.54E-06	1.14E-01	1.30E-01	3.57E-04	1.00E+00	1.64E-03	1.85E-03	5.08E-06	1.43E-02	1.41E-02	3.85E-05	2.24E-01	7.47E-02	1.33E-02

0.00E+00	2216	1	2215	3	215	15085	44	150850000044	26	4	1508540001	0	0	0	0
0.00E+00	2217	1	2216	3	215	15085	24	150850000024	1	2	1508520007	0	0	0	0
0.00E+00	2218	1	2217	3	215	15085	44	150850000044	26	4	1508540001	0	0	0	0
0.00E+00	2219	1	2218	3	215	15085	44	150850000044	26	4	1508540001	0	0	0	0
0.00E+00	2220	1	2219	3	215	15085	46	150850000046	26	4	1508540001	0	0	0	0
0.00E+00	2221	1	2220	3	215	15085	46	150850000046	26	4	1508540001	0	0	0	0
0.00E+00	2222	1	2221	3	215	15085	46	150850000046	26	4	1508540001	0	0	0	0
0.00E+00	2223	1	2222	3	215	15085	46	150850000046	26	4	1508540001	0	0	0	0
0.00E+00	2224	1	2223	3	215	15085	46	150850000046	26	4	1508540001	0	0	0	0
0.00E+00	2225	1	2224	3	215	15085	46	150850000046	26	4	1508540001	0	0	0	0
0.00E+00	2226	1	2225	3	215	15085	46	150850000046	26	4	1508540001	0	0	0	0
0.00E+00	2227	1	2226	3	215	15085	46	150850000046	26	4	1508540001	0	0	0	0
0.00E+00	2228	1	2227	3	215	15085	46	150850000046	26	4	1508540001	0	0	0	0
0.00E+00	2229	1	2228	3	215	15085	46	150850000046	26	4	1508540001	0	0	0	0
0.00E+00	2230	1	2229	3	215	15078	20	150780000020	26	4	1507840001	0	0	0	0
0.00E+00	2231	1	2230	3	215	15078	20	150780000020	26	4	1507840001	0	0	0	0
0.00E+00	2232	1	2231	3	215	15078	20	150780000020	26	4	1507840001	0	0	0	0
0.00E+00	2233	1	2232	3	215	15078	20	150780000020	26	4	1507840001	0	0	0	0
0.00E+00	2234	1	2233	3	215	15078	20	150780000020	26	4	1507840001	0	0	0	0
0.00E+00	2235	1	2234	3	215	15078	20	150780000020	26	4	1507840001	0	0	0	0
0.00E+00	2236	1	2235	3	215	15078	20	150780000020	26	4	1507840001	0	0	0	0
0.00E+00	2237	1	2236	3	215	15078	20	150780000020	26	4	1507840001	0	0	0	0
0.00E+00	2238	1	2237	3	215	15078	20	150780000020	26	4	1507840001	0	0	0	0
0.00E+00	2239	1	2238	3	215	15078	20	150780000020	26	4	1507840001	0	0	0	0
0.00E+00	2240	1	2239	3	215	15078	20	150780000020	26	4	1507840001	0	0	0	0
0.00E+00	2241	1	2240	3	215	15078	20	150780000020	26	4	1507840001	0	0	0	0
0.00E+00	2242	1	2241	3	215	15097	52	150970000052	26	4	1509740001	0	0	0	0
0.00E+00	2243	1	2242	3	215	15097	52	150970000052	26	4	1509740001	0	0	0	0
0.00E+00	2244	1	2243	3	215	15097	52	150970000052	26	4	1509740001	0	0	0	0
0.00E+00	2245	1	2244	3	215	15097	52	150970000052	26	4	1509740001	0	0	0	0
0.00E+00	2246	1	2245	3	215	15097	52	150970000052	26	4	1509740001	0	0	0	0
0.00E+00	2247	1	2246	3	215	15097	52	150970000052	26	4	1509740001	0	0	0	0
0.00E+00	2248	1	2247	3	215	15097	52	150970000052	26	4	1509740001	0	0	0	0
0.00E+00	2249	1	2248	3	215	15097	52	150970000052	26	4	1509740001	0	0	0	0
0.00E+00	2250	1	2249	3	215	15097	52	150970000052	26	4	1509740001	0	0	0	0
0.00E+00	2251	1	2250	3	215	15097	16	150970000016	1	1	1509710001	0	0	0	0
0.00E+00	2252	1	2251	3	215	15097	15	150970000015	1	1	1509710001	0	0	0	0
0.00E+00	2253	1	2252	3	215	15097	15	150970000015	1	1	1509710001	0	0	0	0
0.00E+00	2254	1	2253	3	215	15097	52	150970000052	26	4	1509740001	0	0	0	0
0.00E+00	2255	1	2254	3	215	15097	54	150970000054	1	1	1509710001	0	0	0	0
0.00E+00	2256	1	2255	3	215	15097	54	150970000054	1	1	1509710001	0	0	0	0
0.00E+00	2257	1	2256	3	215	15146	4244	151460004244	26	4	1514640008	0	0	0	0
0.00E+00	2258	1	2257	3	215	15146	4244	151460004244	26	4	1514640008	0	0	0	0
0.00E+00	2259	1	2258	3	215	15146	4244	151460004244	26	4	1514640008	0	0	0	0
0.00E+00	2260	1	2259	3	215	15146	4249	151460004249	26	4	1514640008	0	0	0	0
0.00E+00	2261	1	2260	3	215	15146	4249	151460004249	26	4	1514640008	0	0	0	0
0.00E+00	2262	1	2261	3	215	15146	4250	151460004250	1	1	1514610006	0	0	0	0
0.00E+00	2263	1	2262	3	215	15146	4238	151460004238	1	1	1514610006	0	0	0	0
0.00E+00	2264	1	2263	3	215	15146	4229	151460004229	1	1	1514610006	0	0	0	0
0.00E+00	2265	1	2264	3	215	15074	61	150740000061	26	4	1507440001	0	0	0	0
1.73E-07	2266	1	2265	3	215	15074	27	150740000027	1	1	1507410001	0	0	0	0
6.78E-07	2267	1	2266	3	215	15074	27	150740000027	1	1	1507410001	0	0	0	0
1.63E-06	2268	1	2267	3	215	15074	65	150740000065	9	1	1507410001	0	0	0	0
2.51E-06	2269	1	2268	3	215	15074	65	150740000065	9	1	1507410001	0	0	0	0
3.10E-06	2270	1	2269	3	215	15074	65	150740000065	9	1	1507410001	0	0	0	0
3.38E-06	2271	1	2270	3	215	15146	4198	151460004198	1	1	1514610006	0	0	0	0
4.03E-06	2272	1	2271	3	215	15146	3757	151460003757	1	1	1514610006	0	0	0	0
4.80E-06	2273	1	2272	3	215	15146	3757	151460003757	1	1	1514610006	0	0	0	0
6.00E-06	2274	1	2273	3	215	15146	3757	151460003757	1	1	1514610006	0	0	0	0
7.80E-06	2275	1	2274	3	215	15093	138	150930000138	12	1	1509310001	0	0	0	0
1.06E-05	2276	1	2275	3	215	15146	3754	151460003754	12	1	1514610006	0	0	0	0
1.42E-05	2277	1	2276	3	215	15146	3754	151460003754	12	1	1514610006	0	0	0	0
1.85E-05	2278	1	2277	3	215	15146	3739	151460003739	1	1	1514610006	0	0	0	0
2.33E-05	2279	1	2278	3	215	15146	3732	151460003732	16	1	1514610006	0	0	0	0
2.82E-05	2280	1	2279	3	215	15146	3730	151460003730	1	1	1514610006	0	0	0	0
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512294	5033042 Fuori	5.48E-05	6.33E-03	2.92E-02	9.85E-05	6.59E-05	2.67E-05	4.00E-04	2.87E-06	8.49E-07	6.81E-03	1.17E-04	4.64E-05	2.88E-06
512544	5033042 Fuori	5.25E-05	5.79E-03	2.58E-02	9.42E-05	6.45E-05	2.62E-05	3.75E-04	2.53E-06	8.13E-07	6.38E-03	1.03E-04	4.47E-05	2.30E-06
493044	5033292 Fuori	6.03E-05	4.29E-03	4.04E-02	1.75E-04	6.33E-05	2.29E-05	5.72E-04	3.31E-06	9.63E-07	8.17E-03	1.36E-04	4.29E-05	9.34E-06
493294	5033292 Fuori	6.32E-05	4.40E-03	4.74E-02	1.97E-04	6.57E-05	2.17E-05	6.71E-04	3.55E-06	1.01E-06	9.21E-03	1.45E-04	4.43E-05	9.43E-06
493544	5033292 Fuori	6.60E-05	4.79E-03	5.63E-02	2.04E-04	6.73E-05	2.03E-05	7.96E-04	3.81E-06	1.05E-06	1.04E-02	1.56E-04	4.53E-05	9.59E-06
493794	5033292 Fuori	6.87E-05	4.81E-03	6.42E-02	2.18E-04	6.89E-05	1.87E-05	9.39E-04	3.68E-06	1.10E-06	1.18E-02	1.50E-04	4.62E-05	9.64E-06
494044	5033292 Fuori	7.13E-05	5.24E-03	6.39E-02	2.19E-04	7.00E-05	1.68E-05	9.36E-04	3.87E-06	1.14E-06	1.33E-02	1.57E-04	4.71E-05	9.11E-06
494294	5033292 Fuori	7.38E-05	5.35E-03	5.49E-02	2.24E-04	7.70E-05	1.72E-05	7.83E-04	4.04E-06	1.18E-06	1.48E-02	1.66E-04	4.83E-05	9.23E-06
494544	5033292 Fuori	7.64E-05	5.90E-03	5.53E-02	2.33E-04	8.10E-05	1.85E-05	7.91E-04	4.20E-06	1.22E-06	1.65E-02	1.81E-04	4.96E-05	9.41E-06
494794	5033292 Fuori	7.89E-05	6.50E-03	6.03E-02	2.42E-04	7.80E-05	1.98E-05	8.82E-04	4.59E-06	1.25E-06	1.81E-02	1.96E-04	5.07E-05	9.19E-06
495044	5033292 Fuori	8.12E-05	5.55E-03	5.78E-02	2.64E-04	7.25E-05	2.13E-05	8.44E-04	4.88E-06	1.29E-06	1.97E-02	2.06E-04	5.28E-05	9.05E-06
495294	5033292 Fuori	8.31E-05	5.90E-03	5.43E-02	2.57E-04	7.07E-05	2.30E-05	7.93E-04	4.82E-06	1.32E-06	2.11E-02	2.01E-04	5.43E-05	8.82E-06
495544	5033292 Fuori	8.45E-05	5.72E-03	5.17E-02	2.75E-04	7.99E-05	2.48E-05	7.53E-04	4.67E-06	1.34E-06	2.22E-02	1.95E-04	5.50E-05	7.47E-06
495794	5033292 Fuori	8.52E-05	5.77E-03	5.03E-02	2.66E-04	7.15E-05	2.67E-05	7.32E-04	4.56E-06	1.36E-06	2.28E-02	1.92E-04	5.64E-05	6.65E-06
496044	5033292 Fuori	8.52E-05	6.02E-03	5.04E-02	2.32E-04	7.14E-05	2.88E-05	7.32E-04	4.70E-06	1.36E-06	2.28E-02	1.93E-04	5.78E-05	7.60E-06
496294	5033292 Fuori	8.46E-05	6.65E-03	4.26E-02	2.30E-04	7.74E-05	3.11E-05	6.10E-04	4.75E-06	1.35E-06	2.21E-02	1.93E-04	5.93E-05	5.61E-06
496544	5033292 Fuori	8.33E-05	6.69E-03	4.11E-02	2.61E-04	7.09E-05	3.35E-05	5.93E-04	4.69E-06	1.34E-06	2.06E-02	1.91E-04	6.08E-05	5.02E-06
496794	5033292 Fuori	8.13E-05	7.76E-03	4.17E-02	2.56E-04	7.25E-05	3.61E-05	6.01E-04	4.64E-06	1.31E-06	1.82E-02	2.04E-04	6.24E-05	4.46E-06
497044	5033292 Fuori	7.92E-05	7.75E-03	4.21E-02	2.35E-04	8.40E-05	3.88E-05	6.07E-04	4.89E-06	1.28E-06	1.52E-02	2.10E-04	6.40E-05	3.58E-06
497294	5033292 Fuori	7.78E-05	7.63E-03	4.23E-02	2.24E-04	9.30E-05	4.17E-05	6.11E-04	4.62E-06	1.27E-06	1.20E-02	1.90E-04	6.58E-05	3.17E-06
497544	5033292 Fuori	7.76E-05	7.43E-03	4.24E-02	2.30E-04	9.38E-05	4.47E-05	6.18E-04	4.44E-06	1.26E-06	8.75E-03	1.91E-04	6.74E-05	3.06E-06
497794	5033292 Fuori	7.91E-05	7.16E-03	4.93E-02	2.22E-04	8.96E-05	4.76E-05	6.92E-04	4.20E-06	1.29E-06	7.84E-03	1.81E-04	6.91E-05	3.32E-06
498044	5033292 Fuori	8.31E-05	6.64E-03	5.04E-02	2.27E-04	8.81E-05	5.05E-05	7.23E-04	3.95E-06	1.34E-06	1.13E-02	1.70E-04	7.09E-05	5.39E-06
498294	5033292 Fuori	8.97E-05	6.36E-03	5.63E-02	2.32E-04	8.37E-05	4.87E-05	8.07E-04	3.74E-06	1.44E-06	1.59E-02	1.68E-04	7.27E-05	5.89E-06
498544	5033292 Fuori	9.76E-05	6.79E-03	6.28E-02	2.37E-04	8.47E-05	3.98E-05	9.01E-04	3.85E-06	1.55E-06	2.07E-02	1.73E-04	6.38E-05	5.84E-06
498794	5033292 Fuori	1.05E-04	5.94E-03	4.93E-02	2.42E-04	8.49E-05	3.34E-05	7.04E-04	3.98E-06	1.66E-06	2.44E-02	1.78E-04	6.10E-05	5.87E-06
499044	5033292 Fuori	1.10E-04	6.37E-03	5.74E-02	2.47E-04	8.93E-05	3.89E-05	8.19E-04	4.15E-06	1.73E-06	2.48E-02	1.75E-04	6.38E-05	5.90E-06
499294	5033292 Fuori	1.12E-04	9.18E-03	5.39E-02	2.87E-04	1.08E-04	4.63E-05	7.88E-04	4.51E-06	1.75E-06	2.12E-02	1.90E-04	6.68E-05	5.96E-06
499544	5033292 Fuori	1.16E-04	8.01E-03	5.39E-02	3.00E-04	9.25E-05	5.90E-05	8.21E-04	5.92E-06	1.82E-06	1.48E-02	2.39E-04	6.82E-05	5.79E-06
499794	5033292 Fuori	1.34E-04	7.68E-03	9.35E-02	3.25E-04	9.33E-05	6.44E-05	1.32E-03	5.33E-06	2.08E-06	2.32E-02	2.17E-04	6.48E-05	6.09E-06
500044	5033292 Fuori	1.70E-04	1.08E-02	9.81E-02	3.74E-04	1.31E-04	6.31E-05	1.41E-03	5.61E-06	2.61E-06	3.61E-02	2.40E-04	6.95E-05	6.91E-06
500294	5033292 Fuori	2.25E-04	1.24E-02	1.21E-01	3.87E-04	1.51E-04	8.06E-05	1.79E-03	5.84E-06	3.41E-06	4.22E-02	2.45E-04	7.04E-05	6.79E-06
500544	5033292 Fuori	2.75E-04	1.51E-02	2.92E-01	3.36E-04	1.83E-04	2.05E-04	4.43E-03	5.45E-06	4.16E-06	4.05E-02	2.28E-04	7.11E-05	6.28E-06
500794	5033292 Fuori	2.98E-04	1.87E-02	1.57E-01	3.47E-04	1.85E-04	1.30E-04	2.24E-03	5.10E-06	4.52E-06	4.94E-02	2.29E-04	7.36E-05	6.26E-06
501044	5033292 Fuori	3.06E-04	2.10E-02	1.65E-01	5.22E-04	2.34E-04	1.09E-04	2.36E-03	7.69E-06	4.61E-06	5.05E-02	3.21E-04	9.59E-05	7.60E-06
501294	5033292 Fuori	3.35E-04	1.38E-02	2.53E-01	5.49E-04	1.76E-04	1.56E-04	3.61E-03	8.58E-06	5.00E-06	5.77E-02	3.58E-04	9.84E-05	7.74E-06
501544	5033292 Fuori	3.55E-04	1.58E-02	2.76E-01	6.57E-04	1.85E-04	2.60E-04	3.93E-03	9.66E-06	5.27E-06	7.02E-02	4.03E-04	9.93E-05	7.43E-06
501794	5033292 Fuori	2.93E-04	1.60E-02	1.57E-01	3.96E-04	1.52E-04	1.07E-04	2.44E-03	6.83E-06	4.37E-06	5.14E-02	2.79E-04	1.03E-04	7.63E-06
502044	5033292 Fuori	2.70E-04	1.45E-02	9.84E-02	6.01E-04	1.69E-04	6.33E-05	1.40E-03	9.48E-06	4.05E-06	6.57E-02	3.83E-04	1.06E-04	1.05E-05
502294	5033292 Fuori	3.29E-04	1.49E-02	2.93E-01	5.95E-04	1.94E-04	1.87E-04	4.14E-03	9.47E-06	4.90E-06	7.29E-02	3.91E-04	1.08E-04	1.20E-05
502544	5033292 Fuori	3.72E-04	2.18E-02	2.38E-01	6.70E-04	2.30E-04	1.49E-04	3.39E-03	1.08E-05	5.51E-06	7.73E-02	4.35E-04	1.11E-04	1.49E-05
502794	5033292 Fuori	5.15E-04	3.14E-02	3.01E-01	1.32E-03	3.79E-04	1.88E-04	4.27E-03	2.15E-05	7.54E-06	8.63E-02	8.92E-04	2.10E-04	2.12E-05
503044	5033292 Fuori	6.91E-04	5.09E-02	5.69E-01	1.46E-03	4.82E-04	3.63E-04	8.08E-03	2.07E-05	1.01E-05	9.38E-02	8.45E-04	2.30E-04	2.04E-05
503294	5033292 Fuori	6.95E-04	6.30E-02	3.89E-01	1.16E-03	5.01E-04	3.47E-04	5.61E-03	1.89E-05	1.02E-05	1.05E-01	7.84E-04	2.54E-04	1.76E-05
503544	5033292 Fuori	4.43E-04	3.54E-02	2.83E-01	1.36E-03	4.24E-04	2.12E-04	4.06E-03	2.33E-05	6.57E-06	6.88E-02	9.54E-04	2.81E-04	1.79E-05
503794	5033292 Fuori	2.88E-04	2.71E-02	1.37E-01	1.24E-03	2.88E-04	9.30E-05	1.99E-03	1.90E-05	4.34E-06	5.56E-02	7.94E-04	2.01E-04	1.78E-05
504044	5033292 Fuori	2.83E-04	2.07E-02	5.73E-02	6.05E-04	2.57E-04	6.58E-05	1.04E-03	1.07E-05	4.23E-06	8.14E-02	4.36E-04	1.03E-04	1.22E-05
504294	5033292 Fuori	3.03E-04	1.74E-02	8.51E-02	5.44E-04	2.13E-04	8.44E-05	1.24E-03	8.48E-06	4.49E-06	9.42E-02	3.61E-04	7.52E-05	9.24E-06
504544	5033292 Fuori	3.11E-04	1.88E-02	1.05E-01	5.20E-04	2.12E-04	1.05E-04	1.50E-03	8.16E-06	4.59E-06	9.53E-02	3.65E-04	9.98E-05	6.77E-06
504794	5033292 Fuori	3.06E-04	1.43E-02	1.21E-01	4.85E-04	1.50E-04	1.24E-04	1.73E-03	8.04E-06	4.50E-06	9.53E-02	3.46E-04	7.57E-05	6.78E-06
505044	5033292 Fuori	2.91E-04	1.64E-02	8.82E-02	5.65E-04	1.67E-04	1.04E-04	1.27E-03	9.15E-06	4.28E-06	9.46E-02	3.87E-04	8.91E-05	6.68E-06
505294	5033292 Fuori	2.57E-04	1.70E-02	1.10E-01	4.64E-04	1.68E-04	4.89E-05	1.56E-03	8.19E-06	3.79E-06	7.49E-02	3.53E-04	9.61E-05	6.09E-06
505544	5033292 Fuori	2.14E-04	1.70E-02	1.22E-01	4.74E-04	1.48E-04	4.65E-05	1.76E-03	7.83E-06	3.19E-06	4.41E-02	3.47E-04	9.01E-05	4.93E-06
505794	5033292 Fuori	1.74E-04	1.24E-02	1.17E-01	3.95E-04	1.46E-04	4.21E-05	1.67E-03	7.66E-06	2.63E-06	3.43E-02	3.22E-04	7.68E-05	5.43E-06
506044	5033292 Fuori	1.38E-04	1.07E-02	7.60E-02	3.35E-04	1.33E-04	3.69E-05	1.11E-03	7.51E-06	2.12E-06	2.07E-02	3.09E-04	7.58E-05	3.92E-06
506294	5033292 Fuori	1.13E-04	9.62E-03	7.48E-02	2.85E-04	1.32E-04	3.40E-05	1.06E-03	6.90E-06	1.76E-06	1.75E-02	2.90E-04	7.64E-05	2.52E-06
506544	5033292 Fuori	9.91E-05	8.59E-03	5.95E-02	2.70E-04	9.61E-05	2.60E-05	8.34E-04	6.39E-06	1.55E-06	1.76E-02	2.69E-04	7.00E-05	3.74E-06
506794	5033292 Fuori	9.24E-05	5.81E-03	5.90E-02	2.88E-04	8.06E-05	2.50E-05	8.27E-04	4.79E-06	1.45E-06	1.77E-02	1.99E-04	5.40E-05	4.33E-06
507044	5033292 Fuori	8.86E-05	5.27E-03	6.19E-02	2.56E-04	8.17E-05	2.40E-05	8.58E-04	4.48E-06	1.39E-06	1.77E-02	1.82E-04	6.29E-05	2.45E-06
507294	5033292 Fuori	8.61E-05	5.29E-03	6.74E-02	2.00E-04	8.11E-05	2.26E-05	9.34E-04	3.90E-06	1.35E-06	1.76E-02	1.68E-04	6.01E-05	4.10E-06
507544	5033292 Fuori	8.44E-05	7.27E-03	7.17E-02	1.75E-04	7.86E-05	2.09E-05	1.00E-03	3.81E-06	1.32E-06	1.74E-02	1.63E-04	5.84E-05	4.00E-06
507794	5033292 Fuori	8.29E-05	6.46E-03	6.75E-02	1.74E-04	7.59E-05	1.92E-05	1.00E-03	3.73E-06	1.30E-06	1.72E-02	1.56E-04	5.79E-05	3.90E-06
508044	5033292 Fuori	8.18E-05	5.29E-03	6.31E-02	1.73E-04	7.12E-05	1.75E-05	9.39E-04	3.67E-06	1.28E-06	1.68E-02	1.57E-04	5.81E-05	3.80E-06
508294	5033292 Fuori	8.08E-05	6.61E-03	5.85E-02	1.71E-04	7.48E-05	1.73E-05	8.72E-04	3.59E-06	1.26E-06	1.64E-02	1.54E-04	5.89E-05	3.70E-06
508544	5033292 Fuori	8.00E-05	7.37E-03	5.40E-02	1.69E-04	7.38E-05	2.01E-05	8.04E-04	3.68E-06	1.24E-06	1.58E-02	1.52E-04	5.99E-05	3.88E-06
508794	5033292 Fuori	7.93E-05	6.07E-03	4.98E-02	1.66E-04	7.47E-05	2.29E-05	7.42E-04	3.96E-06	1.23E-06	1.52E-02	1.67E-04	6.07E-05	4.36E-06
509044	5033292 Fuori	7.87E-05	5.80E-03	4.57E-02	1.60E-04	7.40E-05	2.57E-05	6.82E-04	3.78E-06	1.22E-06	1.46E-02	1.60E-04	5.95E-05	4.84E-06
509294	5033292 Fuori	7.80E-05	6.38E-03	4.18E-02	1.79E-04	7.28E-05	2.84E-05	6.24E-04	3.60E-06	1.21E-06	1.39E-02	1.52E-04	5.83E-05	5.16E-06
509544	5033292 Fuori	7.75E-05	6.94E-03	4.09E-02	1.67E-04	7.63E-05	3.10E-05	5.77E-04	4.71E-06	1.20E-06	1.33E-02	2.01E-04	5.66E-05	5.52E-06
509794	5033292 Fuori	7.70E-05	8.64E-03	4.23E-02	1.57E-04	7.96E-05	3.35E-05	5.97E-04	4.28E-06	1.19E-06	1.26E-02	1.92E-04	5.91E-05	4.93E-06
510044	5033292 Fuori	7.66E-05	7.80E-03	4.31E-02	1.52E-04	8.23E-05	3.57E-05	6.09E-04	4.52E-06	1.18E-06	1.19E-02	1.83E-04	5.59E-05	4.12E-06
510294	5033292 Fuori	7.60E-05	7.79E-03	4.34E-02	1.48E-04	8.41E-05	3.78E-05	6.13E-04	3.84E-06	1.17E-06	1.13E-02	1.60E-04	5.47E-05	3.97E-06
510544	5033292 Fuori	7.50E-05	7.47E-03	4.30E-02	1.44E-04	8.70E-05	3.94E-05	6.08E-04	3.84E-06	1.15E-06	1.06E-02	1.61E-04	5.33E-05	3.82E-06
510794	5033292 Fuori	7.38E-05	8.31E-03	4.21E-02	1.38E-04	8.32E-05	3.72E-05	5.95E-04	3.90E-06	1.13E-06	1.00E-02	1.64E-04	5.49E-05	4.10E-06

8.59E-06	5.41E-04	6.29E-06	1.24E-01	1.21E-01	3.32E-04	9.27E-01	1.78E-03	1.72E-03	4.72E-06	1.32E-02	1.31E-02	3.58E-05	2.08E-01	6.95E-02	1.23E-02
8.25E-06	5.11E-04	6.02E-06	1.32E-01	1.11E-01	3.05E-04	8.46E-01	1.90E-03	1.58E-03	4.34E-06	1.20E-02	1.20E-02	3.30E-05	1.91E-01	6.38E-02	1.13E-02
9.55E-06	5.70E-04	6.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.99E-06	5.86E-04	7.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.04E-05	6.14E-04	7.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.08E-05	6.93E-04	7.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.12E-05	7.81E-04	8.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.16E-05	8.72E-04	8.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.20E-05	9.69E-04	8.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.24E-05	1.06E-03	9.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.27E-05	1.16E-03	9.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.30E-05	1.24E-03	9.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.32E-05	1.31E-03	9.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.34E-05	1.34E-03	9.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.35E-05	1.34E-03	9.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.35E-05	1.30E-03	9.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.34E-05	1.21E-03	9.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.33E-05	1.07E-03	9.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.31E-05	8.94E-04	9.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.30E-05	7.05E-04	9.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.31E-05	5.14E-04	9.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.33E-05	4.61E-04	9.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.39E-05	6.64E-04	9.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.47E-05	9.35E-04	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.56E-05	1.22E-03	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.66E-05	1.43E-03	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.72E-05	1.46E-03	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.75E-05	1.25E-03	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.82E-05	8.72E-04	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.04E-05	1.37E-03	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.47E-05	2.13E-03	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.12E-05	2.48E-03	2.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.72E-05	2.38E-03	2.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.02E-05	2.91E-03	3.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.10E-05	2.97E-03	3.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.41E-05	3.39E-03	3.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.59E-05	4.13E-03	3.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.91E-05	3.02E-03	3.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.72E-05	3.87E-03	2.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.36E-05	4.29E-03	3.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.77E-05	4.55E-03	3.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.30E-05	5.08E-03	5.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.25E-05	5.52E-03	7.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.30E-05	6.54E-03	7.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.55E-05	4.19E-03	4.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.87E-05	3.27E-03	3.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.80E-05	4.79E-03	3.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.01E-05	5.54E-03	3.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.08E-05	5.60E-03	3.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.01E-05	5.61E-03	3.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.85E-05	5.57E-03	3.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.45E-05	4.40E-03	2.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.96E-05	2.60E-03	2.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.50E-05	2.02E-03	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.08E-05	1.25E-03	1.55E-05	0.00E+00	3.01E-03	8.23E-06	2.40E-02	0.00E+00	4.37E-05	1.20E-07	3.50E-04	3.95E-04	1.08E-06	5.21E-03	1.74E-03	3.09E-04
1.78E-05	1.26E-03	1.29E-05	0.00E+00	1.20E-02	3.29E-05	9.62E-02	0.00E+00	1.75E-04	4.79E-07	1.40E-03	1.59E-03	4.37E-06	2.08E-02	6.95E-03	1.24E-03
1.60E-05	1.27E-03	1.14E-05	0.00E+00	2.37E-02	6.49E-05	1.90E-01	0.00E+00	3.45E-04	9.45E-07	2.76E-03	3.17E-03	8.69E-06	4.11E-02	1.37E-02	2.44E-03
1.51E-05	1.27E-03	1.07E-05	0.00E+00	3.22E-02	8.83E-05	2.58E-01	0.00E+00	4.69E-04	1.29E-06	3.75E-03	4.35E-03	1.19E-05	5.59E-02	1.86E-02	3.31E-03
1.45E-05	1.27E-03	1.02E-05	0.00E+00	3.40E-02	9.32E-05	2.72E-01	0.00E+00	4.96E-04	1.36E-06	3.97E-03	4.63E-03	1.27E-05	5.91E-02	1.97E-02	3.50E-03
1.41E-05	1.26E-03	9.96E-06	0.00E+00	3.49E-02	9.56E-05	2.69E-01	0.00E+00	5.08E-04	1.39E-06	3.93E-03	4.75E-03	1.30E-05	5.85E-02	2.02E-02	3.59E-03
1.37E-05	1.25E-03	9.75E-06	0.00E+00	3.55E-02	9.72E-05	2.49E-01	0.00E+00	5.16E-04	1.41E-06	3.63E-03	4.76E-03	1.30E-05	5.42E-02	2.05E-02	3.65E-03
1.34E-05	1.23E-03	9.57E-06	0.00E+00	3.86E-02	1.06E-04	2.34E-01	0.00E+00	5.60E-04	1.53E-06	3.41E-03	5.06E-03	1.39E-05	5.09E-02	2.23E-02	3.97E-03
1.32E-05	1.21E-03	9.43E-06	1.09E-03	4.38E-02	1.20E-04	2.14E-01	1.59E-05	6.33E-04	1.73E-06	3.13E-03	5.55E-03	1.52E-05	4.66E-02	2.53E-02	4.49E-03
1.30E-05	1.18E-03	9.30E-06	5.13E-03	5.28E-02	1.45E-04	2.24E-01	7.50E-05	7.61E-04	2.08E-06	3.19E-03	6.46E-03	1.77E-05	4.80E-02	3.04E-02	5.40E-03
1.28E-05	1.14E-03	9.20E-06	1.60E-02	6.55E-02	1.79E-04	3.45E-01	2.34E-04	9.41E-04	2.58E-06	4.91E-03	7.74E-03	2.12E-05	7.42E-02	3.76E-02	6.69E-03
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1.23E-05	1.01E-03	8.93E-06	1.28E-01	1.18E-01	3.23E-04	8.21E-01	1.87E-03	1.68E-03	4.61E-06	1.17E-02	1.31E-02	3.58E-05	1.78E-01	6.76E-02	1.20E-02
1.21E-05	9.69E-04	8.86E-06	1.29E-01	1.36E-01	3.71E-04	9.84E-01	1.89E-03	1.94E-03	5.30E-06	1.40E-02	1.49E-02	4.07E-05	2.14E-01	7.77E-02	1.38E-02
1.20E-05	9.24E-04	8.79E-06	1.31E-01	1.51E-01	4.13E-04	1.12E+00	1.92E-03	2.15E-03	5.89E-06	1.60E-02	1.64E-02	4.50E-05	2.44E-01	8.64E-02	1.54E-02
1.19E-05	8.80E-04	8.73E-06	1.07E-01	1.62E-01	4.45E-04	1.23E+00	1.57E-03	2.31E-03	6.34E-06	1.76E-02	1.76E-02	4.81E-05	2.68E-01	9.30E-02	1.65E-02
1.17E-05	8.36E-04	8.64E-06	7.79E-02	1.69E-01	4.64E-04	1.30E+00	1.14E-03	2.41E-03	6.61E-06	1.85E-02	1.83E-02	5.01E-05	2.84E-01	9.71E-02	1.73E-02
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1.13E-05	7.54E-04	8.37E-06	8.99E-02	1.70E-01	4.66E-04	1.32E+00	1.30E-03	2.42E-03	6.64E-06	1.88E-02	1.83E-02	5.02E-05	2.90E-01	9.75E-02	1.73E-02

3.38E-05	2290	1	2289	3	215	15146	3452	151460003452	37	1	1514610006	0	0	0	0
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0.00E+00	2292	1	2291	3	215	15085	44	150850000044	26	4	1508540001	0	0	0	0
0.00E+00	2293	1	2292	3	215	15085	44	150850000044	26	4	1508540001	0	0	0	0
0.00E+00	2294	1	2293	3	215	15085	44	150850000044	26	4	1508540001	0	0	0	0
0.00E+00	2295	1	2294	3	215	15085	44	150850000044	26	4	1508540001	0	0	0	0
0.00E+00	2296	1	2295	3	215	15085	44	150850000044	26	4	1508540001	0	0	0	0
0.00E+00	2297	1	2296	3	215	15085	44	150850000044	26	4	1508540001	0	0	0	0
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0.00E+00	2301	1	2300	3	215	15085	46	150850000046	26	4	1508540001	0	0	0	0
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0.00E+00	2311	1	2310	3	215	15078	20	150780000020	26	4	1507840001	0	0	0	0
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0.00E+00	2314	1	2313	3	215	15078	20	150780000020	26	4	1507840001	0	0	0	0
0.00E+00	2315	1	2314	3	215	15078	20	150780000020	26	4	1507840001	0	0	0	0
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0.00E+00	2323	1	2322	3	215	15097	52	150970000052	26	4	1509740001	0	0	0	0
0.00E+00	2324	1	2323	3	215	15097	52	150970000052	26	4	1509740001	0	0	0	0
0.00E+00	2325	1	2324	3	215	15097	52	150970000052	26	4	1509740001	0	0	0	0
0.00E+00	2326	1	2325	3	215	15097	52	150970000052	26	4	1509740001	0	0	0	0
0.00E+00	2327	1	2326	3	215	15097	52	150970000052	26	4	1509740001	0	0	0	0
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0.00E+00	2329	1	2328	3	215	15097	52	150970000052	26	4	1509740001	0	0	0	0
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9.59E-06	2348	1	2347	3	215	15146	4208	151460004208	1	1	1514610006	0	0	0	0
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1	0	15	1	2	14	0	23	10	13	240	93	70	34	35	8	0	237	18	255	7
3	7	28	1	8	29	2	33	22	11	163	80	53	16	9	5	0	161	0	161	3

511044	5033292 Fuori	7.20E-05	8.61E-03	4.08E-02	1.34E-04	8.80E-05	3.51E-05	5.77E-04	3.94E-06	1.10E-06	9.43E-03	1.65E-04	5.49E-05	4.81E-06
511294	5033292 Fuori	6.99E-05	8.63E-03	3.91E-02	1.30E-04	8.88E-05	3.33E-05	5.53E-04	3.74E-06	1.07E-06	8.88E-03	1.53E-04	5.53E-05	4.69E-06
511544	5033292 Fuori	6.75E-05	8.02E-03	3.72E-02	1.26E-04	8.30E-05	3.15E-05	5.25E-04	3.32E-06	1.04E-06	8.34E-03	1.36E-04	5.54E-05	4.47E-06
511794	5033292 Fuori	6.49E-05	7.95E-03	3.50E-02	1.21E-04	8.08E-05	2.98E-05	4.94E-04	2.92E-06	9.98E-07	7.84E-03	1.19E-04	5.51E-05	3.14E-06
512044	5033292 Fuori	6.22E-05	8.21E-03	3.26E-02	1.16E-04	7.92E-05	2.91E-05	4.61E-04	2.59E-06	9.58E-07	7.35E-03	1.06E-04	5.24E-05	3.02E-06
512294	5033292 Fuori	5.94E-05	7.49E-03	3.10E-02	1.10E-04	8.06E-05	2.83E-05	4.38E-04	2.32E-06	9.16E-07	6.89E-03	9.98E-05	4.98E-05	2.78E-06
512544	5033292 Fuori	5.66E-05	6.62E-03	2.99E-02	9.60E-05	7.71E-05	2.69E-05	4.24E-04	2.24E-06	8.73E-07	6.45E-03	9.65E-05	4.73E-05	2.32E-06
493044	5033542 Fuori	6.22E-05	5.49E-03	3.20E-02	1.86E-04	7.23E-05	2.80E-05	4.59E-04	3.94E-06	9.96E-07	6.05E-03	1.64E-04	4.30E-05	1.05E-05
493294	5033542 Fuori	6.53E-05	5.58E-03	3.53E-02	2.04E-04	7.39E-05	2.78E-05	5.02E-04	4.02E-06	1.04E-06	6.41E-03	1.68E-04	4.41E-05	1.07E-05
493544	5033542 Fuori	6.84E-05	5.63E-03	3.96E-02	2.23E-04	7.60E-05	2.72E-05	5.66E-04	4.11E-06	1.09E-06	7.29E-03	1.72E-04	4.63E-05	1.07E-05
493794	5033542 Fuori	7.13E-05	5.70E-03	4.67E-02	2.44E-04	7.95E-05	2.64E-05	6.67E-04	4.17E-06	1.14E-06	8.32E-03	1.75E-04	4.78E-05	1.06E-05
494044	5033542 Fuori	7.43E-05	5.90E-03	5.50E-02	2.67E-04	7.97E-05	2.51E-05	7.86E-04	4.33E-06	1.19E-06	9.54E-03	1.77E-04	4.97E-05	1.04E-05
494294	5033542 Fuori	7.71E-05	6.21E-03	5.55E-02	2.91E-04	8.13E-05	2.36E-05	7.92E-04	4.55E-06	1.23E-06	1.09E-02	1.85E-04	5.03E-05	9.96E-06
494544	5033542 Fuori	8.01E-05	6.61E-03	6.65E-02	2.92E-04	8.72E-05	2.18E-05	9.40E-04	4.56E-06	1.28E-06	1.25E-02	1.93E-04	5.22E-05	9.63E-06
494794	5033542 Fuori	8.31E-05	7.44E-03	7.22E-02	2.76E-04	8.62E-05	2.13E-05	1.06E-03	4.96E-06	1.32E-06	1.43E-02	2.02E-04	5.52E-05	9.50E-06
495044	5033542 Fuori	8.61E-05	7.17E-03	6.95E-02	2.87E-04	9.00E-05	2.29E-05	1.02E-03	5.14E-06	1.37E-06	1.62E-02	2.09E-04	5.86E-05	9.69E-06
495294	5033542 Fuori	8.90E-05	7.48E-03	6.55E-02	2.93E-04	9.19E-05	2.48E-05	9.55E-04	5.30E-06	1.41E-06	1.83E-02	2.16E-04	6.06E-05	9.87E-06
495544	5033542 Fuori	9.19E-05	6.61E-03	6.16E-02	3.06E-04	9.15E-05	2.67E-05	8.98E-04	5.56E-06	1.46E-06	2.06E-02	2.27E-04	6.06E-05	1.01E-05
495794	5033542 Fuori	9.45E-05	7.49E-03	5.84E-02	3.14E-04	9.54E-05	2.89E-05	8.49E-04	5.58E-06	1.50E-06	2.26E-02	2.27E-04	6.28E-05	1.02E-05
496044	5033542 Fuori	9.68E-05	7.31E-03	5.60E-02	3.11E-04	9.65E-05	3.13E-05	8.14E-04	5.66E-06	1.54E-06	2.45E-02	2.30E-04	6.18E-05	1.01E-05
496294	5033542 Fuori	9.87E-05	7.08E-03	5.55E-02	3.23E-04	9.58E-05	3.36E-05	8.05E-04	5.71E-06	1.57E-06	2.59E-02	2.33E-04	6.00E-05	8.63E-06
496544	5033542 Fuori	1.00E-04	6.86E-03	5.62E-02	3.19E-04	9.28E-05	3.39E-05	8.15E-04	5.29E-06	1.59E-06	2.68E-02	2.22E-04	6.31E-05	9.87E-06
496794	5033542 Fuori	1.00E-04	7.71E-03	4.60E-02	2.41E-04	9.09E-05	3.50E-05	6.57E-04	5.16E-06	1.59E-06	2.63E-02	2.15E-04	6.35E-05	9.14E-06
497044	5033542 Fuori	9.89E-05	8.61E-03	4.34E-02	2.75E-04	9.63E-05	3.74E-05	6.26E-04	5.58E-06	1.58E-06	2.49E-02	2.37E-04	6.64E-05	7.73E-06
497294	5033542 Fuori	9.75E-05	8.77E-03	4.37E-02	3.00E-04	9.77E-05	4.15E-05	6.60E-04	5.69E-06	1.56E-06	2.24E-02	2.44E-04	7.45E-05	6.23E-06
497544	5033542 Fuori	9.58E-05	8.67E-03	4.37E-02	2.71E-04	9.97E-05	4.68E-05	6.91E-04	5.34E-06	1.54E-06	1.91E-02	2.29E-04	8.17E-05	4.93E-06
497794	5033542 Fuori	9.42E-05	8.58E-03	4.80E-02	2.91E-04	9.77E-05	5.27E-05	7.17E-04	5.54E-06	1.52E-06	1.50E-02	2.28E-04	7.19E-05	5.43E-06
498044	5033542 Fuori	9.41E-05	7.97E-03	5.42E-02	2.62E-04	9.69E-05	5.73E-05	7.77E-04	4.81E-06	1.52E-06	1.09E-02	2.04E-04	7.19E-05	5.77E-06
498294	5033542 Fuori	9.69E-05	7.40E-03	6.64E-02	2.54E-04	1.06E-04	5.95E-05	9.34E-04	4.43E-06	1.56E-06	9.79E-03	1.90E-04	7.37E-05	5.97E-06
498544	5033542 Fuori	1.03E-04	7.43E-03	6.85E-02	2.65E-04	1.10E-04	5.65E-05	9.82E-04	6.73E-06	1.65E-06	1.44E-02	2.78E-04	7.55E-05	6.16E-06
498794	5033542 Fuori	1.13E-04	8.78E-03	7.66E-02	2.73E-04	1.17E-04	4.83E-05	1.10E-03	6.18E-06	1.79E-06	2.04E-02	2.57E-04	9.22E-05	7.20E-06
499044	5033542 Fuori	1.23E-04	9.85E-03	6.09E-02	2.83E-04	1.24E-04	4.96E-05	9.29E-04	5.50E-06	1.94E-06	2.58E-02	2.29E-04	7.96E-05	7.17E-06
499294	5033542 Fuori	1.32E-04	1.08E-02	6.62E-02	2.68E-04	1.05E-04	5.99E-05	1.01E-03	4.49E-06	2.06E-06	2.92E-02	1.94E-04	7.25E-05	6.78E-06
499544	5033542 Fuori	1.36E-04	1.27E-02	6.89E-02	3.06E-04	1.55E-04	7.31E-05	9.70E-04	5.12E-06	2.12E-06	2.72E-02	2.09E-04	6.69E-05	6.98E-06
499794	5033542 Fuori	1.39E-04	1.35E-02	7.87E-02	3.13E-04	1.24E-04	8.50E-05	1.29E-03	5.94E-06	2.17E-06	2.06E-02	2.40E-04	7.29E-05	6.01E-06
500044	5033542 Fuori	1.54E-04	1.22E-02	1.03E-01	3.41E-04	1.16E-04	9.22E-05	1.66E-03	6.59E-06	2.40E-06	2.23E-02	2.68E-04	7.24E-05	7.38E-06
500294	5033542 Fuori	1.99E-04	1.23E-02	1.19E-01	3.72E-04	1.26E-04	9.37E-05	1.90E-03	6.03E-06	3.05E-06	3.83E-02	2.58E-04	7.33E-05	7.68E-06
500544	5033542 Fuori	2.67E-04	1.56E-02	1.60E-01	4.09E-04	2.03E-04	9.47E-05	2.28E-03	6.05E-06	4.05E-06	4.60E-02	2.53E-04	7.17E-05	8.77E-06
500794	5033542 Fuori	3.38E-04	2.02E-02	3.77E-01	3.55E-04	1.99E-04	2.60E-04	5.37E-03	5.23E-06	5.08E-06	4.80E-02	2.34E-04	7.49E-05	7.81E-06
501044	5033542 Fuori	3.60E-04	1.93E-02	2.64E-01	4.49E-04	2.00E-04	1.61E-04	3.84E-03	6.40E-06	5.41E-06	5.86E-02	2.59E-04	7.78E-05	8.13E-06
501294	5033542 Fuori	3.62E-04	2.10E-02	1.92E-01	5.60E-04	2.46E-04	1.06E-04	2.77E-03	8.24E-06	5.42E-06	5.81E-02	3.44E-04	1.00E-04	8.15E-06
501544	5033542 Fuori	4.03E-04	2.24E-02	2.65E-01	6.51E-04	2.28E-04	2.10E-04	3.86E-03	1.02E-05	5.97E-06	7.36E-02	4.20E-04	1.11E-04	8.08E-06
501794	5033542 Fuori	3.62E-04	1.90E-02	1.70E-01	7.16E-04	2.14E-04	1.28E-04	2.46E-03	1.11E-05	5.37E-06	6.35E-02	4.81E-04	1.07E-04	8.59E-06
502044	5033542 Fuori	2.91E-04	1.60E-02	1.71E-01	7.55E-04	1.75E-04	1.12E-04	2.47E-03	1.08E-05	4.36E-06	6.23E-02	4.74E-04	1.15E-04	9.83E-06
502294	5033542 Fuori	3.53E-04	1.79E-02	3.41E-01	7.04E-04	1.96E-04	2.16E-04	4.82E-03	1.06E-05	5.26E-06	7.11E-02	4.65E-04	1.10E-04	1.07E-05
502544	5033542 Fuori	4.15E-04	2.58E-02	2.76E-01	8.57E-04	3.01E-04	1.96E-04	3.94E-03	1.31E-05	6.14E-06	7.67E-02	5.27E-04	1.19E-04	1.66E-05
502794	5033542 Fuori	5.96E-04	4.05E-02	3.58E-01	1.42E-03	4.38E-04	2.22E-04	5.11E-03	2.35E-05	8.73E-06	9.26E-02	9.59E-04	2.32E-04	2.35E-05
503044	5033542 Fuori	8.68E-04	7.42E-02	7.25E-01	1.57E-03	5.94E-04	4.60E-04	1.04E-02	2.43E-05	1.26E-05	1.24E-01	1.01E-03	2.58E-04	2.26E-05
503294	5033542 Fuori	8.24E-04	7.73E-02	4.54E-01	1.37E-03	5.56E-04	3.92E-04	6.49E-03	2.30E-05	1.20E-05	1.25E-01	9.40E-04	2.67E-04	1.84E-05
503544	5033542 Fuori	4.25E-04	3.48E-02	2.11E-01	1.58E-03	4.37E-04	1.56E-04	3.02E-03	2.66E-05	6.33E-06	5.99E-02	1.08E-03	3.06E-04	1.78E-05
503794	5033542 Fuori	2.78E-04	2.34E-02	9.12E-02	7.78E-04	2.79E-04	8.77E-05	1.61E-03	1.34E-05	4.20E-06	6.05E-02	5.38E-04	1.28E-04	2.00E-05
504044	5033542 Fuori	2.96E-04	1.88E-02	8.31E-02	5.44E-04	2.38E-04	7.10E-05	1.19E-03	8.66E-06	4.42E-06	8.57E-02	3.54E-04	1.03E-04	9.79E-06
504294	5033542 Fuori	3.25E-04	1.91E-02	1.06E-01	5.62E-04	2.19E-04	9.50E-05	1.52E-03	9.04E-06	4.80E-06	9.60E-02	3.95E-04	1.07E-04	7.55E-06
504544	5033542 Fuori	3.27E-04	1.69E-02	1.56E-01	5.82E-04	1.92E-04	1.21E-04	2.24E-03	8.85E-06	4.82E-06	9.71E-02	3.79E-04	8.78E-05	8.24E-06
504794	5033542 Fuori	3.15E-04	1.52E-02	1.27E-01	6.08E-04	1.93E-04	1.44E-04	1.82E-03	8.72E-06	4.63E-06	9.80E-02	3.86E-04	8.50E-05	8.25E-06
505044	5033542 Fuori	3.14E-04	1.97E-02	1.38E-01	5.96E-04	2.12E-04	5.99E-05	1.99E-03	9.00E-06	4.60E-06	9.55E-02	3.79E-04	1.03E-04	6.80E-06
505294	5033542 Fuori	2.99E-04	1.71E-02	1.44E-01	5.11E-04	1.69E-04	5.18E-05	2.10E-03	8.38E-06	4.40E-06	6.96E-02	3.73E-04	1.01E-04	6.50E-06
505544	5033542 Fuori	2.51E-04	1.41E-02	1.43E-01	4.07E-04	1.63E-04	4.77E-05	2.04E-03	7.93E-06	3.73E-06	6.04E-02	3.36E-04	8.90E-05	5.81E-06
505794	5033542 Fuori	1.84E-04	1.28E-02	8.61E-02	3.30E-04	1.56E-04	4.20E-05	1.27E-03	8.07E-06	2.77E-06	3.60E-02	3.32E-04	8.48E-05	5.04E-06
506044	5033542 Fuori	1.37E-04	1.02E-02	9.50E-02	2.92E-04	1.44E-04	4.75E-05	1.38E-03	6.98E-06	2.11E-06	1.99E-02	2.87E-04	7.49E-05	3.07E-06
506294	5033542 Fuori	1.12E-04	9.70E-03	7.60E-02	2.88E-04	1.10E-04	2.96E-05	1.10E-03	6.88E-06	1.75E-06	1.99E-02	2.80E-04	6.72E-05	4.78E-06
506544	5033542 Fuori	1.05E-04	7.48E-03	7.41E-02	2.84E-04	8.43E-05	2.74E-05	1.03E-03	5.65E-06	1.63E-06	1.98E-02	2.37E-04	6.11E-05	4.66E-06
506794	5033542 Fuori	1.00E-04	5.55E-03	8.19E-02	2.31E-04	8.12E-05	2.56E-05	1.14E-03	5.27E-06	1.56E-06	1.97E-02	2.18E-04	5.72E-05	1.89E-06
507044	5033542 Fuori	9.71E-05	5.10E-03	8.52E-02	1.95E-04	7.81E-05	2.36E-05	1.22E-03	4.99E-06	1.51E-06	1.96E-02	2.11E-04	5.50E-05	4.42E-06
507294	5033542 Fuori	9.49E-05	6.80E-03	7.94E-02	1.94E-04	7.71E-05	2.15E-05	1.15E-03	4.72E-06	1.47E-06	1.94E-02	2.02E-04	5.42E-05	4.80E-06
507544	5033542 Fuori	9.32E-05	5.76E-03	7.45E-02	2.02E-04	7.18E-05	1.93E-05	1.08E-03	4.12E-06	1.44E-06	1.91E-02	1.72E-04	5.45E-05	4.20E-06
507794	5033542 Fuori	9.20E-05	5.12E-03	7.02E-02	2.06E-04	6.69E-05	1.73E-05	1.02E-03	4.15E-06	1.42E-06	1.87E-02	1.79E-04	5.55E-05	4.09E-06
508044	5033542 Fuori	9.11E-05	7.34E-03	6.66E-02	2.05E-04	7.59E-05	2.00E-05	9.63E-04	4.55E-06	1.41E-06	1.82E-02	1.87E-04	6.22E-05	4.36E-06
508294	5033542 Fuori	9.03E-05	6.19E-03	6.35E-02	1.93E-04	7.59E-05	2.32E-05	9.19E-04	4.53E-06	1.39E-06	1.76E-02	1.91E-04	5.84E-05	5.02E-06
508544	5033542 Fuori	8.96E-05	6.58E-03	5.94E-02	1.81E-04	7.20E-05	2.66E-05	8.80E-04	4.31E-06	1.38E-06	1.69E-02	1.82E-04	6.02E-05	5.49E-06
508794	5033542 Fuori	8.91E-05	7.52E-03	5.41E-02	1.91E-04	7.18E-05	2.98E-05	8.07E-04	4.47E-06	1.37E-06	1.61E-02	1.82E-04	6.20E-05	6.00E-06
509044	5033542 Fuori	8.87E-05	8.30E-03	4.93E-02	2.19E-04	7.59E-05	3.30E-05	7.36E-04	4.60E-06	1.36E-06	1.53E-02	1.92E-04	6.19E-05	6.56E-06
509294	5033542 Fuori	8.84E-05	8.96E-03	4.86E-02	2.07E-04	7.86E-05	3.61E-05	6.86E-04	5.24E-06	1.35E-06	1.45E-02	2.33E-04	6.08E-05	7.06E-06
509544	5033542 Fuori	8.82E-05	9.13E-03	5.04E-02	1.92E-04	8.48E-05	3.89E-05	7.11E-04	4.75E-06	1.35E-06	1.37E-02	2.12E-04	5.93E-05	5.93E-06

1.10E-05	7.14E-04	8.17E-06	1.04E-01	1.65E-01	4.51E-04	1.28E+00	1.50E-03	2.35E-03	6.43E-06	1.82E-02	1.77E-02	4.86E-05	2.82E-01	9.45E-02	1.68E-02
1.07E-05	6.77E-04	7.94E-06	1.18E-01	1.57E-01	4.29E-04	1.21E+00	1.70E-03	2.23E-03	6.11E-06	1.72E-02	1.69E-02	4.62E-05	2.68E-01	8.98E-02	1.60E-02
1.03E-05	6.41E-04	7.67E-06	1.31E-01	1.47E-01	4.02E-04	1.13E+00	1.90E-03	2.09E-03	5.73E-06	1.61E-02	1.58E-02	4.34E-05	2.52E-01	8.42E-02	1.50E-02
9.96E-06	6.06E-04	7.38E-06	1.45E-01	1.36E-01	3.72E-04	1.04E+00	2.09E-03	1.93E-03	5.30E-06	1.48E-02	1.47E-02	4.02E-05	2.33E-01	7.79E-02	1.38E-02
9.58E-06	5.73E-04	7.08E-06	1.57E-01	1.24E-01	3.40E-04	9.41E-01	2.26E-03	1.77E-03	4.85E-06	1.34E-02	1.34E-02	3.68E-05	2.14E-01	7.13E-02	1.27E-02
9.18E-06	5.42E-04	6.78E-06	1.67E-01	1.13E-01	3.09E-04	8.46E-01	2.42E-03	1.61E-03	4.40E-06	1.21E-02	1.22E-02	3.35E-05	1.94E-01	6.47E-02	1.15E-02
8.78E-06	5.11E-04	6.46E-06	1.76E-01	1.01E-01	2.78E-04	7.53E-01	2.54E-03	1.45E-03	3.96E-06	1.07E-02	1.10E-02	3.02E-05	1.75E-01	5.83E-02	1.04E-02
9.91E-06	6.04E-04	7.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.04E-05	6.32E-04	7.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.09E-05	6.58E-04	7.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.13E-05	6.80E-04	8.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.18E-05	6.95E-04	8.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.22E-05	7.03E-04	8.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.26E-05	7.36E-04	9.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.31E-05	8.39E-04	9.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.35E-05	9.55E-04	9.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.39E-05	1.08E-03	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.44E-05	1.21E-03	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.47E-05	1.33E-03	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.51E-05	1.44E-03	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.54E-05	1.52E-03	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.57E-05	1.57E-03	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.57E-05	1.55E-03	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.57E-05	1.46E-03	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.57E-05	1.32E-03	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.56E-05	1.12E-03	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.55E-05	8.84E-04	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.56E-05	6.38E-04	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.60E-05	5.76E-04	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.69E-05	8.50E-04	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.80E-05	1.20E-03	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.93E-05	1.52E-03	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.05E-05	1.72E-03	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.11E-05	1.60E-03	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.17E-05	1.21E-03	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.37E-05	1.32E-03	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.89E-05	2.26E-03	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.68E-05	2.71E-03	2.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.49E-05	2.82E-03	3.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.75E-05	3.45E-03	3.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.75E-05	3.42E-03	3.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.16E-05	4.33E-03	4.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.68E-05	3.74E-03	3.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.96E-05	3.67E-03	3.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.68E-05	4.18E-03	3.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.30E-05	4.51E-03	4.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.22E-05	5.45E-03	6.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.02E-04	7.27E-03	9.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.74E-05	7.69E-03	8.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.39E-05	3.62E-03	4.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.77E-05	3.56E-03	3.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.94E-05	5.04E-03	3.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.24E-05	5.65E-03	3.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.26E-05	5.71E-03	3.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.12E-05	5.76E-03	3.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.11E-05	5.62E-03	3.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.93E-05	4.09E-03	3.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.39E-05	3.56E-03	2.71E-05	0.00E+00	1.15E-03	3.15E-06	9.19E-03	0.00E+00	1.67E-05	4.57E-08	1.33E-04	1.47E-04	4.02E-07	1.99E-03	6.62E-04	1.18E-04
2.62E-05	2.12E-03	2.02E-05	0.00E+00	1.32E-02	3.61E-05	1.06E-01	0.00E+00	1.92E-04	5.25E-07	1.53E-03	1.70E-03	4.67E-06	2.28E-02	7.62E-03	1.35E-03
2.08E-05	1.38E-03	1.54E-05	0.00E+00	4.21E-02	1.15E-04	3.37E-01	0.00E+00	6.12E-04	1.68E-06	4.89E-03	5.49E-03	1.50E-05	7.29E-02	2.43E-02	4.32E-03
1.78E-05	1.39E-03	1.28E-05	0.00E+00	6.62E-02	1.81E-04	5.30E-01	0.00E+00	9.63E-04	2.64E-06	7.70E-03	8.71E-03	2.39E-05	1.15E-01	3.83E-02	6.80E-03
1.67E-05	1.39E-03	1.20E-05	0.00E+00	7.95E-02	2.18E-04	6.36E-01	0.00E+00	1.16E-03	3.17E-06	9.26E-03	1.05E-02	2.89E-05	1.38E-01	4.60E-02	8.17E-03
1.60E-05	1.38E-03	1.15E-05	1.16E-04	8.00E-02	2.19E-04	6.39E-01	1.66E-06	1.16E-03	3.19E-06	9.30E-03	1.07E-02	2.92E-05	1.39E-01	4.62E-02	8.22E-03
1.55E-05	1.37E-03	1.11E-05	5.93E-03	7.81E-02	2.14E-04	6.02E-01	8.63E-05	1.14E-03	3.11E-06	8.76E-03	1.04E-02	2.85E-05	1.31E-01	4.52E-02	8.03E-03
1.51E-05	1.36E-03	1.09E-05	1.97E-02	7.81E-02	2.14E-04	5.64E-01	2.86E-04	1.14E-03	3.11E-06	8.22E-03	1.03E-02	2.83E-05	1.23E-01	4.52E-02	8.03E-03
1.48E-05	1.34E-03	1.07E-05	3.12E-02	8.08E-02	2.21E-04	5.23E-01	4.54E-04	1.17E-03	3.21E-06	7.62E-03	1.05E-02	2.88E-05	1.14E-01	4.67E-02	8.29E-03
1.45E-05	1.31E-03	1.05E-05	3.43E-02	8.63E-02	2.36E-04	4.75E-01	4.99E-04	1.25E-03	3.42E-06	6.93E-03	1.10E-02	3.01E-05	1.03E-01	4.98E-02	8.85E-03
1.43E-05	1.28E-03	1.04E-05	2.98E-02	9.72E-02	2.66E-04	4.34E-01	4.34E-04	1.40E-03	3.85E-06	6.33E-03	1.20E-02	3.30E-05	9.43E-02	5.60E-02	9.96E-03
1.41E-05	1.24E-03	1.03E-05	3.39E-02	1.12E-01	3.07E-04	5.04E-01	4.94E-04	1.61E-03	4.42E-06	7.19E-03	1.35E-02	3.69E-05	1.09E-01	6.44E-02	1.15E-02
1.39E-05	1.20E-03	1.02E-05	5.08E-02	1.30E-01	3.56E-04	6.84E-01	7.42E-04	1.87E-03	5.12E-06	9.75E-03	1.53E-02	4.19E-05	1.48E-01	7.47E-02	1.33E-02
1.38E-05	1.15E-03	1.01E-05	8.23E-02	1.49E-01	4.08E-04	8.73E-01	1.20E-03	2.14E-03	5.85E-06	1.24E-02	1.72E-02	4.70E-05	1.89E-01	8.55E-02	1.52E-02
1.36E-05	1.09E-03	1.01E-05	1.29E-01	1.68E-01	4.60E-04	1.06E+00	1.89E-03	2.40E-03	6.58E-06	1.51E-02	1.91E-02	5.22E-05	2.30E-01	9.63E-02	1.71E-02
1.35E-05	1.04E-03	1.00E-05	1.84E-01	1.85E-01	5.06E-04	1.23E+00	2.69E-03	2.64E-03	7.23E-06	1.75E-02	2.07E-02	5.68E-05	2.66E-01	1.06E-01	1.88E-02
1.34E-05	9.91E-04	9.97E-06	2.36E-01	1.97E-01	5.40E-04	1.36E+00	3.46E-03	2.82E-03	7.72E-06	1.94E-02	2.19E-02	6.01E-05	2.96E-01	1.13E-01	2.01E-02

4.60E-05	2364	1	2363	3	215	15146	3619	151460003619	1	1	1514610006	0	0	0	0
4.37E-05	2365	1	2364	3	215	15146	3551	151460003551	37	1	1514610006	0	0	0	0
4.10E-05	2366	1	2365	3	215	15146	3543	151460003543	1	1	1514610006	0	0	0	0
3.79E-05	2367	1	2366	3	215	15146	3535	151460003535	1	1	1514610006	0	0	0	0
3.47E-05	2368	1	2367	3	215	15146	7135	151460007135	36	1	1514610006	0	0	0	0
3.15E-05	2369	1	2368	3	215	15146	3455	151460003455	1	1	1514610006	0	0	0	0
2.84E-05	2370	1	2369	3	215	15146	3444	151460003444	1	1	1514610006	0	0	0	0
0.00E+00	2371	1	2370	3	215	15085	44	150850000044	26	4	1508540001	0	0	0	0
0.00E+00	2372	1	2371	3	215	15085	44	150850000044	26	4	1508540001	0	0	0	0
0.00E+00	2373	1	2372	3	215	15085	44	150850000044	26	4	1508540001	0	0	0	0
0.00E+00	2374	1	2373	3	215	15085	44	150850000044	26	4	1508540001	0	0	0	0
0.00E+00	2375	1	2374	3	215	15085	44	150850000044	26	4	1508540001	0	0	0	0
0.00E+00	2376	1	2375	3	215	15085	44	150850000044	26	4	1508540001	0	0	0	0
0.00E+00	2377	1	2376	3	215	15085	44	150850000044	26	4	1508540001	0	0	0	0
0.00E+00	2378	1	2377	3	215	15085	46	150850000046	26	4	1508540001	0	0	0	0
0.00E+00	2379	1	2378	3	215	15085	46	150850000046	26	4	1508540001	0	0	0	0
0.00E+00	2380	1	2379	3	215	15085	46	150850000046	26	4	1508540001	0	0	0	0
0.00E+00	2381	1	2380	3	215	15085	46	150850000046	26	4	1508540001	0	0	0	0
0.00E+00	2382	1	2381	3	215	15085	46	150850000046	26	4	1508540001	0	0	0	0
0.00E+00	2383	1	2382	3	215	15085	46	150850000046	26	4	1508540001	0	0	0	0
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0.00E+00	2387	1	2386	3	215	15078	20	150780000020	26	4	1507840001	0	0	0	0
0.00E+00	2388	1	2387	3	215	15078	20	150780000020	26	4	1507840001	0	0	0	0
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0.00E+00	2395	1	2394	3	215	15012	112	150120000112	26	4	1501240001	0	0	0	0
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0.00E+00	2397	1	2396	3	215	15012	112	150120000112	26	4	1501240001	0	0	0	0
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0.00E+00	2411	1	2410	3	215	15097	52	150970000052	26	4	1509740001	0	0	0	0
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0.00E+00	2419	1	2418	3	215	15146	4249	151460004249	26	4	1514640008	0	0	0	0
0.00E+00	2420	1	2419	3	215	15146	4249	151460004249	26	4	1514640008	0	0	0	0
3.23E-07	2421	1	2420	3	215	15146	4249	151460004249	26	4	1514640008	0	0	0	0
3.71E-06	2422	1	2421	3	215	15146	4249	151460004249	26	4	1514640008	0	0	0	0
1.18E-05	2423	1	2422	3	215	15146	6932	151460006932	36	1	1514610006	0	0	0	0
1.86E-05	2424	1	2423	3	215	15146	6953	151460006953	16	1	1514610006	0	0	0	0
2.24E-05	2425	1	2424	3	215	15146	4307	151460004307	26	1	1514610006	0	0	0	0
2.25E-05	2426	1	2425	3	215	15146	4307	151460004307	26	1	1514610006	0	0	0	0
2.20E-05	2427	1	2426	3	215	15146	6967	151460006967	5	1	1514610006	0	0	0	0
2.20E-05	2428	1	2427	3	215	15146	4207	151460004207	1	1	1514610006	0	0	0	0
2.27E-05	2429	1	2428	3	215	15146	4207	151460004207	1	1	1514610006	0	0	0	0
2.42E-05	2430	1	2429	3	215	15146	4205	151460004205	1	1	1514610006	0	0	0	0
2.73E-05	2431	1	2430	3	215	15146	4355	151460004355	1	1	1514610006	0	0	0	0
3.14E-05	2432	1	2431	3	215	15146	4364	151460004364	1	1	1514610006	0	0	0	0
3.64E-05	2433	1	2432	3	215	15146	4367	151460004367	1	1	1514610006	0	0	0	0
4.16E-05	2434	1	2433	3	215	15146	4370	151460004370	1	1	1514610006	0	0	0	0
4.69E-05	2435	1	2434	3	215	15146	3723	151460003723	1	1	1514610006	0	0	0	0
5.15E-05	2436	1	2435	3	215	15146	3721	151460003721	1	1	1514610006	0	0	0	0
5.51E-05	2437	1	2436	3	215	15146	3717	151460003717	1	1	1514610006	0	0	0	0

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509794	5033542 Fuori	8.81E-05	9.20E-03	5.13E-02	1.80E-04	8.83E-05	4.15E-05	7.25E-04	4.99E-06	1.34E-06	1.30E-02	2.02E-04	5.80E-05	5.05E-06
510044	5033542 Fuori	8.79E-05	9.52E-03	5.11E-02	1.75E-04	9.98E-05	4.39E-05	7.29E-04	4.10E-06	1.34E-06	1.22E-02	1.75E-04	5.67E-05	4.20E-06
510294	5033542 Fuori	8.74E-05	9.29E-03	4.99E-02	1.70E-04	9.98E-05	4.31E-05	7.21E-04	4.20E-06	1.33E-06	1.15E-02	1.76E-04	5.81E-05	4.52E-06
510544	5033542 Fuori	8.63E-05	1.02E-02	5.00E-02	1.49E-04	9.01E-05	4.07E-05	7.08E-04	4.26E-06	1.31E-06	1.08E-02	1.74E-04	5.82E-05	5.57E-06
510794	5033542 Fuori	8.44E-05	1.03E-02	4.87E-02	1.39E-04	9.06E-05	4.07E-05	6.88E-04	3.77E-06	1.28E-06	1.02E-02	1.54E-04	5.94E-05	5.51E-06
511044	5033542 Fuori	8.18E-05	1.01E-02	4.68E-02	1.31E-04	8.92E-05	4.13E-05	6.72E-04	3.32E-06	1.24E-06	9.56E-03	1.36E-04	5.98E-05	5.02E-06
511294	5033542 Fuori	7.86E-05	9.89E-03	4.44E-02	1.23E-04	8.86E-05	3.99E-05	6.28E-04	2.92E-06	1.20E-06	8.98E-03	1.20E-04	5.94E-05	3.98E-06
511544	5033542 Fuori	7.52E-05	9.66E-03	4.19E-02	1.14E-04	9.29E-05	3.84E-05	5.92E-04	2.68E-06	1.15E-06	8.42E-03	1.15E-04	5.76E-05	3.29E-06
511794	5033542 Fuori	7.17E-05	8.56E-03	3.91E-02	1.07E-04	9.30E-05	3.72E-05	5.53E-04	2.60E-06	1.10E-06	7.90E-03	1.12E-04	5.49E-05	3.16E-06
512044	5033542 Fuori	6.83E-05	9.11E-03	3.97E-02	1.00E-04	8.85E-05	3.63E-05	5.63E-04	2.50E-06	1.05E-06	7.40E-03	1.08E-04	5.22E-05	3.04E-06
512294	5033542 Fuori	6.49E-05	8.90E-03	3.77E-02	9.37E-05	8.05E-05	3.57E-05	5.18E-04	2.42E-06	9.95E-07	6.93E-03	1.04E-04	4.98E-05	2.66E-06
512544	5033542 Fuori	6.15E-05	8.64E-03	3.23E-02	8.74E-05	7.18E-05	3.29E-05	4.42E-04	2.34E-06	9.44E-07	6.48E-03	1.00E-04	4.73E-05	2.43E-06
493044	5033792 Fuori	6.48E-05	6.41E-03	3.83E-02	2.02E-04	8.62E-05	2.92E-05	5.44E-04	4.66E-06	1.04E-06	5.78E-03	1.92E-04	4.73E-05	1.32E-05
493294	5033792 Fuori	6.83E-05	6.69E-03	3.95E-02	2.17E-04	9.07E-05	3.02E-05	5.61E-04	4.80E-06	1.09E-06	5.98E-03	1.98E-04	4.86E-05	1.32E-05
493544	5033792 Fuori	7.18E-05	6.66E-03	4.04E-02	2.40E-04	9.26E-05	3.09E-05	5.74E-04	4.92E-06	1.15E-06	6.43E-03	2.03E-04	4.98E-05	1.22E-05
493794	5033792 Fuori	7.53E-05	6.98E-03	4.10E-02	2.67E-04	9.39E-05	3.13E-05	5.83E-04	5.01E-06	1.20E-06	7.54E-03	2.07E-04	5.06E-05	1.29E-05
494044	5033792 Fuori	7.86E-05	7.11E-03	4.11E-02	2.94E-04	9.44E-05	3.14E-05	5.84E-04	5.20E-06	1.26E-06	8.82E-03	2.15E-04	5.12E-05	1.35E-05
494294	5033792 Fuori	8.18E-05	7.46E-03	4.08E-02	3.13E-04	9.63E-05	3.11E-05	5.80E-04	5.28E-06	1.31E-06	1.01E-02	2.22E-04	5.26E-05	1.43E-05
494544	5033792 Fuori	8.48E-05	7.88E-03	4.00E-02	3.14E-04	1.03E-04	3.04E-05	5.68E-04	5.32E-06	1.35E-06	1.13E-02	2.23E-04	5.48E-05	1.41E-05
494794	5033792 Fuori	8.78E-05	8.28E-03	4.19E-02	3.28E-04	1.16E-04	2.94E-05	5.93E-04	5.55E-06	1.40E-06	1.23E-02	2.42E-04	5.52E-05	1.37E-05
495044	5033792 Fuori	9.06E-05	8.59E-03	5.30E-02	3.58E-04	1.15E-04	2.79E-05	7.49E-04	5.77E-06	1.45E-06	1.31E-02	2.35E-04	5.55E-05	1.29E-05
495294	5033792 Fuori	9.34E-05	8.76E-03	6.68E-02	3.52E-04	1.20E-04	2.65E-05	9.44E-04	6.00E-06	1.49E-06	1.35E-02	2.44E-04	5.72E-05	1.22E-05
495544	5033792 Fuori	9.64E-05	8.67E-03	7.51E-02	3.50E-04	1.04E-04	2.87E-05	1.10E-03	6.23E-06	1.53E-06	1.55E-02	2.53E-04	6.23E-05	1.13E-05
495794	5033792 Fuori	9.95E-05	8.88E-03	7.10E-02	3.62E-04	1.06E-04	3.11E-05	1.03E-03	6.43E-06	1.58E-06	1.80E-02	2.61E-04	6.61E-05	1.02E-05
496044	5033792 Fuori	1.03E-04	8.99E-03	6.71E-02	3.67E-04	1.06E-04	3.38E-05	9.75E-04	6.59E-06	1.64E-06	2.07E-02	2.68E-04	6.85E-05	1.03E-05
496294	5033792 Fuori	1.07E-04	9.11E-03	6.45E-02	3.82E-04	1.08E-04	3.68E-05	9.37E-04	6.22E-06	1.69E-06	2.36E-02	2.55E-04	6.90E-05	1.05E-05
496544	5033792 Fuori	1.11E-04	8.96E-03	6.27E-02	3.46E-04	1.20E-04	3.85E-05	9.09E-04	6.51E-06	1.76E-06	2.65E-02	2.69E-04	6.62E-05	1.07E-05
496794	5033792 Fuori	1.14E-04	8.76E-03	6.21E-02	3.60E-04	1.03E-04	3.80E-05	8.99E-04	6.83E-06	1.80E-06	2.87E-02	2.78E-04	7.01E-05	1.09E-05
497044	5033792 Fuori	1.17E-04	8.44E-03	6.25E-02	3.80E-04	1.17E-04	3.81E-05	8.98E-04	6.87E-06	1.85E-06	3.04E-02	2.79E-04	7.27E-05	1.11E-05
497294	5033792 Fuori	1.19E-04	8.93E-03	4.94E-02	3.51E-04	1.08E-04	3.93E-05	7.27E-04	6.74E-06	1.88E-06	3.10E-02	2.76E-04	7.86E-05	1.13E-05
497544	5033792 Fuori	1.20E-04	9.84E-03	4.70E-02	2.88E-04	1.13E-04	4.24E-05	7.65E-04	6.60E-06	1.89E-06	3.04E-02	2.71E-04	8.57E-05	1.09E-05
497794	5033792 Fuori	1.19E-04	9.87E-03	5.05E-02	3.31E-04	1.18E-04	4.73E-05	7.99E-04	6.43E-06	1.89E-06	2.79E-02	2.65E-04	9.30E-05	9.02E-06
498044	5033792 Fuori	1.18E-04	9.73E-03	5.74E-02	3.62E-04	1.24E-04	5.34E-05	8.26E-04	7.35E-06	1.88E-06	2.42E-02	3.03E-04	9.79E-05	8.33E-06
498294	5033792 Fuori	1.17E-04	1.03E-02	6.49E-02	3.57E-04	1.15E-04	5.99E-05	9.30E-04	6.85E-06	1.87E-06	1.92E-02	2.81E-04	8.63E-05	6.40E-06
498544	5033792 Fuori	1.18E-04	1.06E-02	6.02E-02	3.33E-04	1.27E-04	6.41E-05	9.09E-04	8.85E-06	1.89E-06	1.39E-02	3.67E-04	9.72E-05	6.61E-06
498794	5033792 Fuori	1.24E-04	1.45E-02	8.30E-02	3.19E-04	1.49E-04	7.22E-05	1.19E-03	8.00E-06	1.97E-06	1.21E-02	3.32E-04	1.18E-04	7.44E-06
499044	5033792 Fuori	1.34E-04	1.20E-02	8.67E-02	2.89E-04	1.61E-04	5.92E-05	1.22E-03	7.13E-06	2.12E-06	1.83E-02	2.96E-04	1.05E-04	9.08E-06
499294	5033792 Fuori	1.48E-04	1.23E-02	8.51E-02	2.97E-04	1.81E-04	7.28E-05	1.29E-03	6.26E-06	2.32E-06	2.59E-02	2.60E-04	9.25E-05	7.75E-06
499544	5033792 Fuori	1.62E-04	1.07E-02	9.19E-02	3.07E-04	1.39E-04	9.10E-05	1.38E-03	5.42E-06	2.52E-06	3.20E-02	2.26E-04	8.04E-05	7.47E-06
499794	5033792 Fuori	1.70E-04	1.78E-02	9.52E-02	3.00E-04	1.67E-04	9.04E-05	1.45E-03	4.70E-06	2.64E-06	3.41E-02	2.09E-04	7.44E-05	5.87E-06
500044	5033792 Fuori	1.73E-04	1.90E-02	9.23E-02	3.59E-04	1.52E-04	8.59E-05	1.40E-03	7.46E-06	2.70E-06	2.82E-02	3.06E-04	8.93E-05	7.42E-06
500294	5033792 Fuori	1.86E-04	1.46E-02	1.44E-01	3.95E-04	1.36E-04	1.10E-04	2.06E-03	7.75E-06	2.89E-06	2.07E-02	3.13E-04	8.16E-05	8.08E-06
500544	5033792 Fuori	2.34E-04	1.66E-02	1.46E-01	3.92E-04	1.65E-04	1.11E-04	2.08E-03	6.45E-06	3.58E-06	4.03E-02	2.76E-04	7.73E-05	9.28E-06
500794	5033792 Fuori	3.26E-04	2.03E-02	1.83E-01	3.62E-04	2.17E-04	1.40E-04	2.90E-03	5.56E-06	4.91E-06	5.14E-02	2.39E-04	7.81E-05	9.66E-06
501044	5033792 Fuori	4.16E-04	2.18E-02	4.31E-01	4.14E-04	2.47E-04	3.27E-04	6.14E-03	5.75E-06	6.22E-06	5.72E-02	2.46E-04	7.89E-05	9.98E-06
501294	5033792 Fuori	4.39E-04	2.94E-02	3.85E-01	5.35E-04	2.93E-04	2.77E-04	5.49E-03	8.17E-06	6.56E-06	6.28E-02	3.34E-04	1.02E-04	8.83E-06
501544	5033792 Fuori	4.48E-04	2.80E-02	3.28E-01	7.00E-04	2.58E-04	2.01E-04	4.75E-03	1.04E-05	6.66E-06	7.59E-02	4.45E-04	1.15E-04	1.04E-05
501794	5033792 Fuori	4.51E-04	2.54E-02	4.62E-01	7.92E-04	2.44E-04	3.02E-04	6.66E-03	1.18E-05	6.67E-06	8.72E-02	5.03E-04	1.30E-04	1.06E-05
502044	5033792 Fuori	3.36E-04	2.54E-02	2.55E-01	8.29E-04	2.22E-04	1.66E-04	3.86E-03	1.18E-05	5.03E-06	5.71E-02	4.81E-04	1.16E-04	1.07E-05
502294	5033792 Fuori	3.78E-04	2.25E-02	3.84E-01	8.30E-04	2.30E-04	2.40E-04	5.43E-03	1.31E-05	5.64E-06	6.80E-02	5.50E-04	1.31E-04	1.32E-05
502544	5033792 Fuori	4.61E-04	2.95E-02	3.10E-01	9.15E-04	3.33E-04	1.91E-04	4.42E-03	1.39E-05	6.84E-06	7.40E-02	5.61E-04	1.29E-04	1.65E-05
502794	5033792 Fuori	6.77E-04	5.18E-02	4.26E-01	2.08E-03	5.75E-04	2.55E-04	6.08E-03	3.50E-05	9.90E-06	9.26E-02	1.41E-03	3.11E-04	2.56E-05
503044	5033792 Fuori	1.04E-03	1.04E-01	8.47E-01	1.83E-03	6.60E-04	5.40E-04	1.20E-02	2.98E-05	1.52E-05	1.52E-01	1.21E-03	3.06E-04	2.25E-05
503294	5033792 Fuori	9.09E-04	7.41E-02	4.93E-01	1.54E-03	6.05E-04	3.47E-04	7.05E-03	2.59E-05	1.32E-05	1.36E-01	1.07E-03	2.84E-04	1.89E-05
503544	5033792 Fuori	3.92E-04	3.56E-02	1.87E-01	1.66E-03	4.20E-04	1.27E-04	2.72E-03	3.12E-05	5.86E-06	4.30E-02	1.27E-03	2.70E-04	2.06E-05
503794	5033792 Fuori	2.84E-04	2.33E-02	8.72E-02	7.97E-04	2.72E-04	8.01E-05	1.51E-03	1.38E-05	4.28E-06	6.66E-02	5.80E-04	1.59E-04	1.72E-05
504044	5033792 Fuori	3.28E-04	2.11E-02	1.01E-01	5.92E-04	2.52E-04	7.78E-05	1.46E-03	9.89E-06	4.87E-06	9.03E-02	4.35E-04	1.16E-04	9.91E-06
504294	5033792 Fuori	3.61E-04	1.97E-02	2.13E-01	5.82E-04	2.53E-04	1.09E-04	3.05E-03	9.62E-06	5.32E-06	1.00E-01	4.26E-04	1.16E-04	9.89E-06
504544	5033792 Fuori	3.40E-04	1.80E-02	1.61E-01	6.08E-04	2.42E-04	1.42E-04	2.30E-03	9.08E-06	5.01E-06	1.01E-01	3.90E-04	1.01E-04	8.84E-06
504794	5033792 Fuori	3.48E-04	2.29E-02	1.92E-01	6.44E-04	2.05E-04	8.43E-05	2.77E-03	1.08E-05	5.10E-06	1.06E-01	4.57E-04	1.10E-04	7.23E-06
505044	5033792 Fuori	3.29E-04	2.02E-02	2.27E-01	5.54E-04	1.70E-04	5.72E-05	3.21E-03	9.35E-06	4.83E-06	9.77E-02	4.17E-04	1.08E-04	7.72E-06
505294	5033792 Fuori	2.69E-04	1.67E-02	1.56E-01	4.07E-04	1.74E-04	5.40E-05	2.25E-03	8.84E-06	3.99E-06	6.47E-02	3.80E-04	9.59E-05	6.75E-06
505544	5033792 Fuori	2.21E-04	1.35E-02	1.45E-01	3.20E-04	1.73E-04	5.03E-05	2.09E-03	8.66E-06	3.31E-06	3.73E-02	3.69E-04	9.74E-05	5.43E-06
505794	5033792 Fuori	1.51E-04	1.11E-02	9.23E-02	3.11E-04	1.50E-04	4.84E-05	1.32E-03	8.17E-06	2.32E-06	2.46E-02	3.48E-04	8.60E-05	4.12E-06
506044	5033792 Fuori	1.34E-04	9.78E-03	9.71E-02	3.07E-04	1.15E-04	3.38E-05	1.38E-03	6.87E-06	2.06E-06	2.27E-02	2.85E-04	7.69E-05	5.15E-06
506294	5033792 Fuori	1.24E-04	8.29E-03	9.70E-02	2.82E-04	9.13E-05	2.94E-05	1.35E-03	6.17E-06	1.91E-06	2.24E-02	2.55E-04	6.44E-05	2.67E-06
506544	5033792 Fuori	1.18E-04	6.50E-03	9.85E-02	2.63E-04	7.76E-05	2.69E-05	1.42E-03	6.19E-06	1.81E-06	2.21E-02	2.54E-04	6.09E-05	2.26E-06
506794	5033792 Fuori	1.13E-04	5.76E-03	9.01E-02	2.05E-04	7.64E-05	2.42E-05	1.30E-03	5.23E-06	1.74E-06	2.18E-02	2.15E-04	5.89E-05	4.76E-06
507044	5033792 Fuori	1.10E-04	5.67E-03	8.31E-02	2.16E-04	7.95E-05	2.15E-05	1.20E-03	4.87E-06	1.69E-06	2.15E-02	2.00E-04	5.55E-05	5.85E-06
507294	5033792 Fuori	1.08E-04	4.94E-03	7.72E-02	2.32E-04	7.32E-05	1.90E-05	1.12E-03	4.82E-06	1.66E-06	2.13E-02	1.98E-04	5.26E-05	6.14E-06
507544	5033792 Fuori	1.07E-04	5.34E-03	7.21E-02	2.26E-04	7.34E-05	1.98E-05	1.04E-03	5.28E-06	1.63E-06	2.08E-02	2.23E-04	5.38E-05	5.94E-06
507794	5033792 Fuori	1.06E-04	6.44E-03	6.79E-02	2.23E-04	8.07E-05	2.34E-05	9.82E-04	5.19E-06	1.61E-06	2.03E-02	2.19E-04	6.30E-05	5.75E-06
508044	5033792 Fuori	1.05E-04	7.55E-03	6.43E-02	2.41E-04	8.34E-05	2.72E-05	9.31E-04	4.93E-06	1.60E-06	1.95E-02	2.08E-04	6.24E-05	5.83E-06
508294	5033792 Fuori	1.04E-04	8.70E-03	6.14E-02	2.37E-04	7.71E-05	3.11E-05	8.88E-04	5.36E-06	1.59E-06	1.87E-02	2.23E-04	6.16E-05	7.03E-06

1.33E-05	9.40E-04	9.94E-06	2.36E-01	2.04E-01	5.60E-04	1.45E+00	3.46E-03	2.92E-03	7.99E-06	2.06E-02	2.26E-02	6.18E-05	3.16E-01	1.17E-01	2.08E-02
1.32E-05	8.92E-04	9.91E-06	2.29E-01	2.06E-01	5.63E-04	1.49E+00	3.36E-03	2.93E-03	8.04E-06	2.12E-02	2.26E-02	6.19E-05	3.26E-01	1.18E-01	2.09E-02
1.31E-05	8.45E-04	9.84E-06	1.89E-01	2.02E-01	5.53E-04	1.48E+00	2.78E-03	2.88E-03	7.89E-06	2.12E-02	2.21E-02	6.05E-05	3.26E-01	1.16E-01	2.06E-02
1.29E-05	8.00E-04	9.70E-06	1.47E-01	1.94E-01	5.31E-04	1.44E+00	2.15E-03	2.77E-03	7.58E-06	2.05E-02	2.11E-02	5.79E-05	3.18E-01	1.11E-01	1.98E-02
1.26E-05	7.57E-04	9.48E-06	1.34E-01	1.83E-01	5.00E-04	1.37E+00	1.93E-03	2.61E-03	7.14E-06	1.95E-02	1.99E-02	5.44E-05	3.03E-01	1.05E-01	1.86E-02
1.22E-05	7.16E-04	9.19E-06	1.50E-01	1.69E-01	4.64E-04	1.27E+00	2.17E-03	2.41E-03	6.61E-06	1.81E-02	1.84E-02	5.03E-05	2.84E-01	9.71E-02	1.73E-02
1.17E-05	6.78E-04	8.85E-06	1.66E-01	1.55E-01	4.24E-04	1.16E+00	2.40E-03	2.21E-03	6.05E-06	1.66E-02	1.68E-02	4.60E-05	2.62E-01	8.89E-02	1.58E-02
1.13E-05	6.40E-04	8.48E-06	1.81E-01	1.40E-01	3.85E-04	1.05E+00	2.62E-03	2.00E-03	5.49E-06	1.50E-02	1.52E-02	4.17E-05	2.39E-01	8.06E-02	1.43E-02
1.08E-05	6.05E-04	8.10E-06	1.96E-01	1.26E-01	3.46E-04	9.38E-01	2.83E-03	1.80E-03	4.94E-06	1.34E-02	1.37E-02	3.76E-05	2.16E-01	7.26E-02	1.29E-02
1.03E-05	5.72E-04	7.73E-06	2.08E-01	1.13E-01	3.10E-04	8.30E-01	3.01E-03	1.61E-03	4.42E-06	1.18E-02	1.23E-02	3.37E-05	1.94E-01	6.49E-02	1.15E-02
9.87E-06	5.40E-04	7.36E-06	2.18E-01	1.01E-01	2.76E-04	7.31E-01	3.16E-03	1.44E-03	3.94E-06	1.04E-02	1.10E-02	3.00E-05	1.73E-01	5.79E-02	1.03E-02
9.40E-06	5.09E-04	6.98E-06	2.26E-01	8.95E-02	2.45E-04	6.40E-01	3.26E-03	1.28E-03	3.50E-06	9.12E-03	9.75E-03	2.67E-05	1.54E-01	5.14E-02	9.14E-03
1.04E-05	6.24E-04	7.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.09E-05	6.63E-04	7.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.14E-05	7.05E-04	8.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.20E-05	7.46E-04	8.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.25E-05	7.82E-04	9.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.29E-05	8.07E-04	9.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.34E-05	8.24E-04	9.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.39E-05	8.35E-04	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.43E-05	8.37E-04	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.47E-05	8.31E-04	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.52E-05	9.11E-04	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.56E-05	1.06E-03	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.61E-05	1.22E-03	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.67E-05	1.39E-03	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.73E-05	1.56E-03	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.77E-05	1.69E-03	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.82E-05	1.79E-03	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.85E-05	1.82E-03	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.87E-05	1.79E-03	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.88E-05	1.64E-03	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.88E-05	1.43E-03	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.89E-05	1.13E-03	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.92E-05	8.15E-04	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.00E-05	7.10E-04	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.13E-05	1.08E-03	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.31E-05	1.52E-03	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.49E-05	1.88E-03	1.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.62E-05	2.00E-03	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.69E-05	1.66E-03	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.85E-05	1.23E-03	2.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.39E-05	2.37E-03	2.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.43E-05	3.02E-03	3.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.43E-05	3.36E-03	4.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.67E-05	3.69E-03	4.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.72E-05	4.46E-03	4.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.70E-05	5.13E-03	4.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.48E-05	3.36E-03	3.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.02E-05	4.00E-03	4.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.89E-05	4.36E-03	4.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.14E-05	5.50E-03	7.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.21E-04	8.93E-03	1.08E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.07E-04	8.32E-03	9.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.06E-05	2.59E-03	4.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.85E-05	3.92E-03	3.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.29E-05	5.31E-03	3.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.64E-05	5.90E-03	3.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.42E-05	5.93E-03	3.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.51E-05	6.26E-03	3.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.30E-05	5.75E-03	3.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.63E-05	3.80E-03	2.90E-05	0.00E+00	2.05E-03	5.61E-06	1.64E-02	0.00E+00	2.97E-05	8.13E-08	2.38E-04	2.57E-04	7.05E-07	3.54E-03	1.18E-03	2.10E-04
3.08E-05	2.19E-03	2.41E-05	0.00E+00	5.28E-02	1.45E-04	4.22E-01	0.00E+00	7.66E-04	2.10E-06	6.12E-03	6.69E-03	1.83E-05	9.12E-02	3.04E-02	5.41E-03
2.28E-05	1.54E-03	1.69E-05	0.00E+00	1.47E-01	4.02E-04	1.17E+00	0.00E+00	2.13E-03	5.83E-06	1.70E-02	1.87E-02	5.13E-05	2.54E-01	8.46E-02	1.50E-02
2.05E-05	1.54E-03	1.50E-05	0.00E+00	2.02E-01	5.52E-04	1.61E+00	0.00E+00	2.93E-03	8.02E-06	2.34E-02	2.59E-02	7.11E-05	3.49E-01	1.16E-01	2.07E-02
1.92E-05	1.52E-03	1.40E-05	0.00E+00	2.23E-01	6.12E-04	1.79E+00	0.00E+00	3.25E-03	8.89E-06	2.60E-02	2.89E-02	7.93E-05	3.87E-01	1.29E-01	2.29E-02
1.83E-05	1.50E-03	1.33E-05	1.40E-03	2.32E-01	6.37E-04	1.85E+00	1.99E-05	3.38E-03	9.26E-06	2.69E-02	3.03E-02	8.30E-05	4.01E-01	1.34E-01	2.39E-02
1.76E-05	1.49E-03	1.28E-05	1.08E-02	2.28E-01	6.26E-04	1.78E+00	1.54E-04	3.32E-03	9.10E-06	2.59E-02	2.99E-02	8.18E-05	3.87E-01	1.32E-01	2.35E-02
1.70E-05	1.47E-03	1.25E-05	3.39E-02	2.23E-01	6.11E-04	1.68E+00	4.83E-04	3.24E-03	8.88E-06	2.45E-02	2.92E-02	8.00E-05	3.65E-01	1.29E-01	2.29E-02
1.67E-05	1.46E-03	1.22E-05	7.82E-02	2.17E-01	5.93E-04	1.53E+00	1.11E-03	3.15E-03	8.62E-06	2.23E-02	2.82E-02	7.72E-05	3.33E-01	1.25E-01	2.22E-02
1.63E-05	1.43E-03	1.20E-05	1.57E-01	2.13E-01	5.83E-04	1.37E+00	2.24E-03	3.09E-03	8.45E-06	1.99E-02	2.74E-02	7.50E-05	2.96E-01	1.23E-01	2.18E-02
1.61E-05	1.39E-03	1.19E-05	2.84E-01	2.13E-01	5.83E-04	1.19E+00	4.14E-03	3.08E-03	8.44E-06	1.73E-02	2.69E-02	7.37E-05	2.57E-01	1.23E-01	2.18E-02
1.59E-05	1.35E-03	1.18E-05	2.48E-01	2.19E-01	5.99E-04	1.02E+00	3.61E-03	3.16E-03	8.65E-06	1.49E-02	2.71E-02	7.41E-05	2.22E-01	1.26E-01	2.24E-02
1.58E-05	1.30E-03	1.17E-05	2.54E-01	2.29E-01	6.27E-04	9.37E-01	3.70E-03	3.30E-03	9.04E-06	1.34E-02	2.77E-02	7.60E-05	2.03E-01	1.32E-01	2.34E-02

5.70E-05	2438	1	2437	3	215	15146	3714	151460003714	1	1	1514610006	0	0	0	0
5.74E-05	2439	1	2438	3	215	15146	6957	151460006957	16	1	1514610006	0	0	0	0
5.64E-05	2440	1	2439	3	215	15146	3706	151460003706	37	1	1514610006	0	0	0	0
5.41E-05	2441	1	2440	3	215	15146	3601	151460003601	1	1	1514610006	0	0	0	0
5.10E-05	2442	1	2441	3	215	15146	3603	151460003603	1	1	1514610006	0	0	0	0
4.73E-05	2443	1	2442	3	215	15146	3567	151460003567	1	1	1514610006	0	0	0	0
4.33E-05	2444	1	2443	3	215	15146	3563	151460003563	1	1	1514610006	0	0	0	0
3.92E-05	2445	1	2444	3	215	15146	3560	151460003560	1	1	1514610006	0	0	0	0
3.53E-05	2446	1	2445	3	215	15146	3556	151460003556	1	1	1514610006	0	0	0	0
3.16E-05	2447	1	2446	3	215	15146	3463	151460003463	1	1	1514610006	0	0	0	0
2.82E-05	2448	1	2447	3	215	15146	3466	151460003466	1	1	1514610006	0	0	0	0
2.50E-05	2449	1	2448	3	215	15146	3476	151460003476	1	1	1514610006	0	0	0	0
0.00E+00	2450	1	2449	3	215	15085	44	150850000044	26	4	1508540001	0	0	0	0
0.00E+00	2451	1	2450	3	215	15085	44	150850000044	26	4	1508540001	0	0	0	0
0.00E+00	2452	1	2451	3	215	15085	44	150850000044	26	4	1508540001	0	0	0	0
0.00E+00	2453	1	2452	3	215	15085	44	150850000044	26	4	1508540001	0	0	0	0
0.00E+00	2454	1	2453	3	215	15085	44	150850000044	26	4	1508540001	0	0	0	0
0.00E+00	2455	1	2454	3	215	15085	44	150850000044	26	4	1508540001	0	0	0	0
0.00E+00	2456	1	2455	3	215	15085	46	150850000046	26	4	1508540001	0	0	0	0
0.00E+00	2457	1	2456	3	215	15085	46	150850000046	26	4	1508540001	0	0	0	0
0.00E+00	2458	1	2457	3	215	15085	46	150850000046	26	4	1508540001	0	0	0	0
0.00E+00	2459	1	2458	3	215	15085	46	150850000046	26	4	1508540001	0	0	0	0
0.00E+00	2460	1	2459	3	215	15085	46	150850000046	26	4	1508540001	0	0	0	0
0.00E+00	2461	1	2460	3	215	15085	46	150850000046	26	4	1508540001	0	0	0	0
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508544	5033792 Fuori	1.04E-04	9.71E-03	5.88E-02	2.23E-04	7.45E-05	3.49E-05	8.51E-04	5.03E-06	1.58E-06	1.78E-02	2.09E-04	6.69E-05	7.78E-06
508794	5033792 Fuori	1.04E-04	1.06E-02	5.82E-02	2.51E-04	7.56E-05	3.85E-05	8.20E-04	5.35E-06	1.57E-06	1.69E-02	2.17E-04	6.56E-05	8.56E-06
509044	5033792 Fuori	1.04E-04	1.09E-02	5.75E-02	2.45E-04	8.48E-05	4.20E-05	8.10E-04	5.86E-06	1.57E-06	1.59E-02	2.52E-04	6.53E-05	7.97E-06
509294	5033792 Fuori	1.04E-04	1.04E-02	5.92E-02	2.36E-04	8.95E-05	4.52E-05	8.15E-04	5.30E-06	1.57E-06	1.56E-02	2.36E-04	6.29E-05	7.28E-06
509544	5033792 Fuori	1.04E-04	1.07E-02	5.91E-02	2.20E-04	1.02E-04	4.83E-05	8.14E-04	5.05E-06	1.57E-06	1.52E-02	2.13E-04	6.16E-05	6.22E-06
509794	5033792 Fuori	1.04E-04	1.03E-02	5.75E-02	2.06E-04	9.75E-05	5.00E-05	7.94E-04	4.45E-06	1.57E-06	1.47E-02	1.93E-04	6.02E-05	5.18E-06
510044	5033792 Fuori	1.04E-04	1.05E-02	6.06E-02	1.93E-04	1.01E-04	5.36E-05	8.55E-04	4.22E-06	1.57E-06	1.40E-02	1.75E-04	5.99E-05	5.51E-06
510294	5033792 Fuori	1.03E-04	1.12E-02	5.94E-02	1.82E-04	9.79E-05	5.57E-05	8.38E-04	3.71E-06	1.55E-06	1.31E-02	1.59E-04	6.13E-05	5.00E-06
510544	5033792 Fuori	1.01E-04	1.05E-02	5.76E-02	1.60E-04	9.74E-05	5.75E-05	8.13E-04	3.25E-06	1.52E-06	1.20E-02	1.45E-04	6.18E-05	4.57E-06
510794	5033792 Fuori	9.74E-05	9.94E-03	5.53E-02	1.39E-04	9.56E-05	5.89E-05	7.80E-04	3.06E-06	1.47E-06	1.09E-02	1.32E-04	6.15E-05	4.15E-06
511044	5033792 Fuori	9.32E-05	9.73E-03	5.26E-02	1.21E-04	9.48E-05	6.00E-05	7.42E-04	2.97E-06	1.41E-06	9.83E-03	1.28E-04	6.05E-05	3.57E-06
511294	5033792 Fuori	8.87E-05	9.52E-03	4.95E-02	1.06E-04	9.58E-05	6.06E-05	7.00E-04	2.88E-06	1.34E-06	9.00E-03	1.24E-04	5.91E-05	3.44E-06
511544	5033792 Fuori	8.41E-05	9.44E-03	4.63E-02	9.30E-05	9.63E-05	6.01E-05	6.54E-04	2.79E-06	1.28E-06	8.44E-03	1.20E-04	5.71E-05	3.17E-06
511794	5033792 Fuori	7.97E-05	9.87E-03	4.38E-02	8.88E-05	9.48E-05	5.30E-05	6.19E-04	2.71E-06	1.21E-06	7.90E-03	1.16E-04	5.45E-05	2.90E-06
512044	5033792 Fuori	7.55E-05	9.60E-03	4.09E-02	8.63E-05	9.62E-05	4.65E-05	5.82E-04	2.62E-06	1.15E-06	7.40E-03	1.13E-04	5.20E-05	2.82E-06
512294	5033792 Fuori	7.14E-05	1.00E-02	3.82E-02	8.35E-05	7.35E-05	4.09E-05	5.41E-04	2.52E-06	1.09E-06	7.06E-03	1.08E-04	4.96E-05	2.62E-06
512544	5033792 Fuori	6.73E-05	1.03E-02	3.46E-02	8.03E-05	7.15E-05	3.58E-05	4.84E-04	2.43E-06	1.03E-06	6.79E-03	1.05E-04	4.67E-05	2.54E-06
493044	5034042 Fuori	6.83E-05	6.90E-03	4.81E-02	2.49E-04	8.93E-05	2.60E-05	7.05E-04	5.30E-06	1.10E-06	6.23E-03	2.23E-04	5.28E-05	1.30E-05
493294	5034042 Fuori	7.23E-05	7.29E-03	5.14E-02	2.38E-04	9.94E-05	2.78E-05	7.54E-04	5.68E-06	1.16E-06	6.49E-03	2.34E-04	5.42E-05	1.55E-05
493544	5034042 Fuori	7.64E-05	7.69E-03	5.40E-02	2.64E-04	9.88E-05	2.95E-05	7.91E-04	5.84E-06	1.22E-06	7.64E-03	2.41E-04	5.55E-05	1.82E-05
493794	5034042 Fuori	8.05E-05	7.83E-03	5.59E-02	2.78E-04	1.01E-04	3.12E-05	8.18E-04	5.99E-06	1.29E-06	9.09E-03	2.47E-04	5.67E-05	1.81E-05
494044	5034042 Fuori	8.46E-05	7.96E-03	5.14E-02	2.89E-04	1.10E-04	3.27E-05	7.33E-04	6.12E-06	1.35E-06	1.07E-02	2.52E-04	5.79E-05	1.49E-05
494294	5034042 Fuori	8.84E-05	8.59E-03	4.54E-02	3.01E-04	1.18E-04	3.70E-05	6.45E-04	6.22E-06	1.41E-06	1.23E-02	2.56E-04	5.89E-05	1.51E-05
494544	5034042 Fuori	9.19E-05	8.93E-03	4.69E-02	3.18E-04	1.14E-04	4.23E-05	6.66E-04	6.29E-06	1.46E-06	1.36E-02	2.59E-04	6.15E-05	1.45E-05
494794	5034042 Fuori	9.50E-05	9.53E-03	4.80E-02	3.36E-04	1.18E-04	4.32E-05	6.82E-04	6.32E-06	1.51E-06	1.46E-02	2.70E-04	6.32E-05	1.53E-05
495044	5034042 Fuori	9.76E-05	1.01E-02	4.36E-02	3.54E-04	1.40E-04	4.20E-05	6.34E-04	6.79E-06	1.55E-06	1.52E-02	2.85E-04	6.58E-05	1.61E-05
495294	5034042 Fuori	9.99E-05	9.86E-03	4.76E-02	3.72E-04	1.24E-04	3.98E-05	6.80E-04	6.82E-06	1.59E-06	1.55E-02	2.85E-04	6.72E-05	1.70E-05
495544	5034042 Fuori	1.02E-04	9.53E-03	4.77E-02	3.92E-04	1.33E-04	3.67E-05	6.77E-04	6.94E-06	1.63E-06	1.55E-02	2.84E-04	6.36E-05	1.75E-05
495794	5034042 Fuori	1.05E-04	1.01E-02	5.15E-02	4.19E-04	1.39E-04	3.36E-05	7.27E-04	7.05E-06	1.67E-06	1.54E-02	2.84E-04	7.35E-05	1.64E-05
496044	5034042 Fuori	1.08E-04	1.08E-02	6.67E-02	4.27E-04	1.39E-04	3.62E-05	9.43E-04	6.64E-06	1.72E-06	1.51E-02	2.77E-04	7.67E-05	1.50E-05
496294	5034042 Fuori	1.12E-04	1.17E-02	7.80E-02	4.39E-04	1.24E-04	3.95E-05	1.13E-03	6.88E-06	1.78E-06	1.67E-02	2.81E-04	7.89E-05	1.39E-05
496544	5034042 Fuori	1.16E-04	1.17E-02	7.50E-02	4.36E-04	1.11E-04	4.31E-05	1.09E-03	7.55E-06	1.84E-06	1.99E-02	3.08E-04	8.06E-05	1.25E-05
496794	5034042 Fuori	1.21E-04	1.20E-02	7.25E-02	4.40E-04	1.14E-04	4.63E-05	1.05E-03	7.03E-06	1.92E-06	2.35E-02	2.87E-04	7.59E-05	1.13E-05
497044	5034042 Fuori	1.27E-04	1.17E-02	7.07E-02	3.94E-04	1.23E-04	4.48E-05	1.02E-03	7.46E-06	2.00E-06	2.72E-02	3.11E-04	7.44E-05	1.23E-05
497294	5034042 Fuori	1.32E-04	1.10E-02	6.99E-02	3.85E-04	1.32E-04	4.39E-05	1.01E-03	8.21E-06	2.09E-06	3.09E-02	3.36E-04	8.06E-05	1.36E-05
497544	5034042 Fuori	1.38E-04	1.07E-02	6.83E-02	4.52E-04	1.46E-04	4.44E-05	9.74E-04	8.27E-06	2.17E-06	3.43E-02	3.52E-04	8.30E-05	1.14E-05
497794	5034042 Fuori	1.42E-04	1.04E-02	5.43E-02	4.68E-04	1.43E-04	4.60E-05	8.81E-04	8.21E-06	2.24E-06	3.63E-02	3.33E-04	8.17E-05	1.16E-05
498044	5034042 Fuori	1.46E-04	1.03E-02	5.97E-02	4.08E-04	1.31E-04	4.96E-05	9.17E-04	7.93E-06	2.31E-06	3.71E-02	3.28E-04	8.06E-05	1.35E-05
498294	5034042 Fuori	1.48E-04	1.11E-02	6.80E-02	4.50E-04	1.39E-04	5.46E-05	9.74E-04	7.87E-06	2.34E-06	3.51E-02	3.19E-04	8.93E-05	1.29E-05
498544	5034042 Fuori	1.50E-04	1.25E-02	7.74E-02	4.28E-04	1.57E-04	6.17E-05	1.11E-03	9.87E-06	2.37E-06	3.13E-02	4.04E-04	1.22E-04	1.23E-05
498794	5034042 Fuori	1.52E-04	1.42E-02	8.80E-02	4.14E-04	1.88E-04	6.82E-05	1.27E-03	9.12E-06	2.40E-06	2.50E-02	3.74E-04	1.15E-04	8.91E-06
499044	5034042 Fuori	1.57E-04	1.61E-02	9.55E-02	4.37E-04	1.99E-04	7.38E-05	1.43E-03	9.34E-06	2.47E-06	1.80E-02	3.87E-04	1.32E-04	1.12E-05
499294	5034042 Fuori	1.66E-04	1.82E-02	1.12E-01	3.64E-04	1.97E-04	9.22E-05	1.64E-03	8.15E-06	2.62E-06	1.47E-02	3.38E-04	1.19E-04	1.09E-05
499544	5034042 Fuori	1.82E-04	1.69E-02	9.83E-02	3.11E-04	2.23E-04	1.06E-04	1.38E-03	7.02E-06	2.85E-06	2.31E-02	2.92E-04	1.03E-04	8.41E-06
499794	5034042 Fuori	2.01E-04	1.95E-02	1.25E-01	3.21E-04	2.41E-04	1.16E-04	1.94E-03	5.94E-06	3.12E-06	3.26E-02	2.48E-04	8.83E-05	8.21E-06
500044	5034042 Fuori	2.17E-04	1.90E-02	1.35E-01	3.32E-04	2.23E-04	1.19E-04	1.93E-03	5.41E-06	3.35E-06	3.92E-02	2.19E-04	7.86E-05	8.44E-06
500294	5034042 Fuori	2.23E-04	1.87E-02	1.23E-01	3.58E-04	2.28E-04	1.04E-04	1.80E-03	5.65E-06	3.45E-06	3.81E-02	2.30E-04	8.40E-05	8.66E-06
500544	5034042 Fuori	2.33E-04	2.12E-02	1.77E-01	4.74E-04	2.08E-04	1.33E-04	2.54E-03	7.97E-06	3.59E-06	2.90E-02	3.22E-04	9.57E-05	8.87E-06
500794	5034042 Fuori	2.83E-04	2.34E-02	1.76E-01	4.58E-04	2.49E-04	1.35E-04	2.51E-03	8.43E-06	4.32E-06	4.12E-02	3.42E-04	9.53E-05	9.35E-06
501044	5034042 Fuori	4.11E-04	2.42E-02	2.77E-01	5.06E-04	2.72E-04	2.01E-04	4.31E-03	7.29E-06	6.16E-06	5.86E-02	2.96E-04	8.23E-05	1.06E-05
501294	5034042 Fuori	5.29E-04	2.86E-02	4.97E-01	5.78E-04	2.51E-04	3.62E-04	7.07E-03	8.63E-06	7.87E-06	7.14E-02	3.67E-04	8.53E-05	1.19E-05
501544	5034042 Fuori	5.51E-04	3.70E-02	4.04E-01	7.38E-04	2.70E-04	2.89E-04	5.75E-03	1.03E-05	8.18E-06	7.01E-02	4.32E-04	1.08E-04	1.34E-05
501794	5034042 Fuori	5.58E-04	3.28E-02	3.05E-01	9.52E-04	3.58E-04	1.84E-04	4.34E-03	1.35E-05	8.22E-06	9.53E-02	5.84E-04	1.49E-04	1.39E-05
502044	5034042 Fuori	4.32E-04	3.43E-02	2.09E-01	9.07E-04	2.58E-04	1.26E-04	2.95E-03	1.30E-05	6.42E-06	6.80E-02	5.60E-04	1.35E-04	1.43E-05
502294	5034042 Fuori	4.02E-04	3.18E-02	3.70E-01	9.87E-04	2.43E-04	2.24E-04	5.24E-03	1.45E-05	6.02E-06	6.37E-02	6.10E-04	1.50E-04	1.44E-05
502544	5034042 Fuori	5.25E-04	3.52E-02	3.57E-01	1.04E-03	3.73E-04	2.19E-04	5.08E-03	1.54E-05	7.78E-06	7.19E-02	6.48E-04	1.39E-04	1.63E-05
502794	5034042 Fuori	7.83E-04	7.07E-02	4.85E-01	2.44E-03	7.50E-04	2.85E-04	6.91E-03	4.81E-05	1.15E-05	9.96E-02	1.94E-03	3.89E-04	3.54E-05
503044	5034042 Fuori	1.24E-03	1.01E-01	8.73E-01	1.95E-03	7.86E-04	6.18E-04	1.24E-02	3.32E-05	1.79E-05	1.74E-01	1.34E-03	3.55E-04	2.65E-05
503294	5034042 Fuori	9.57E-04	7.74E-02	4.43E-01	1.96E-03	6.87E-04	2.78E-04	6.32E-03	3.04E-05	1.39E-05	1.69E-01	1.25E-03	3.58E-04	2.12E-05
503544	5034042 Fuori	3.70E-04	3.61E-02	2.50E-01	1.37E-03	4.47E-04	1.62E-04	3.61E-03	2.68E-05	5.56E-06	4.10E-02	1.11E-03	2.44E-04	2.54E-05
503794	5034042 Fuori	3.16E-04	2.65E-02	1.69E-01	9.56E-04	3.33E-04	1.15E-04	2.41E-03	1.62E-05	4.75E-06	7.50E-02	6.55E-04	1.35E-04	1.20E-05
504044	5034042 Fuori	3.80E-04	2.61E-02	2.15E-01	6.78E-04	2.95E-04	8.64E-05	3.08E-03	1.32E-05	5.62E-06	9.89E-02	5.42E-04	1.43E-04	1.09E-05
504294	5034042 Fuori	3.83E-04	2.25E-02	2.67E-01	6.01E-04	2.67E-04	1.26E-04	3.82E-03	1.02E-05	5.65E-06	1.08E-01	4.52E-04	1.20E-04	1.11E-05
504544	5034042 Fuori	3.73E-04	2.77E-02	2.05E-01	6.84E-04	2.82E-04	1.33E-04	2.90E-03	1.02E-05	5.49E-06	1.11E-01	4.42E-04	1.36E-04	8.79E-06
504794	5034042 Fuori	4.26E-04	1.86E-02	2.07E-01	6.47E-04	2.16E-04	6.17E-05	2.94E-03	1.10E-05	6.22E-06	1.21E-01	4.46E-04	1.19E-04	8.52E-06
505044	5034042 Fuori	3.50E-04	2.24E-02	1.82E-01	4.13E-04	1.98E-04	7.02E-05	2.61E-03	9.28E-06	5.14E-06	1.01E-01	3.93E-04	1.11E-04	7.99E-06
505294	5034042 Fuori	2.56E-04	1.71E-02	1.70E-01	3.71E-04	1.79E-04	6.40E-05	2.45E-03	9.31E-06	3.82E-06	6.32E-02	4.00E-04	1.05E-04	6.77E-06
505544	5034042 Fuori	2.02E-04	1.26E-02	1.16E-01	3.52E-04	1.42E-04	7.27E-05	1.65E-03	9.12E-06	3.04E-06	4.14E-02	3.96E-04	9.73E-05	5.54E-06
505794	5034042 Fuori	1.67E-04	1.05E-02	1.18E-01	3.37E-04	1.16E-04	3.89E-05	1.65E-03	6.29E-06	2.54E-06	3.07E-02	2.54E-04	8.22E-05	5.46E-06
506044	5034042 Fuori	1.54E-04	8.82E-03	1.18E-01	3.23E-04	9.92E-05	3.16E-05	1.70E-03	5.34E-06	2.34E-06	2.57E-02	2.23E-04	8.13E-05	4.14E-06
506294	5034042 Fuori	1.44E-04	7.24E-03	1.18E-01	3.19E-04	8.75E-05	2.75E-05	1.68E-03	6.83E-06	2.19E-06	2.50E-02	2.75E-04	6.92E-05	3.57E-06
506544	5034042 Fuori	1.37E-04	6.14E-03	1.24E-01	2.91E-04	8.54E-05	2.41E-05	1.76E-03	5.63E-06	2.08E-06	2.44E-02	2.33E-04	5.75E-05	5.12E-06
506794	5034042 Fuori	1.32E-04	5.94E-03	1.31E-01	2.42E-04	8.48E-05	2.09E-05	1.86E-03	5.71E-06	2.01E-06	2.39E-02	2.34E-04	5.55E-05	6.57E-06
507044	5034042 Fuori	1.29E-04	6.54E-03	1.22E-01	2.72E-04	8.38E-05	1.93E-05	1.81E-03	5.06E-06	1.96E-06	2.36E-02	2.11E-04	6.53E-05	6.36E-06

1.56E-05	1.24E-03	1.17E-05	2.50E-01	2.40E-01	6.58E-04	1.15E+00	3.64E-03	3.46E-03	9.47E-06	1.64E-02	2.86E-02	7.82E-05	2.49E-01	1.38E-01	2.46E-02
1.55E-05	1.18E-03	1.16E-05	2.32E-01	2.50E-01	6.86E-04	1.34E+00	3.39E-03	3.60E-03	9.85E-06	1.91E-02	2.93E-02	8.02E-05	2.90E-01	1.44E-01	2.56E-02
1.54E-05	1.12E-03	1.16E-05	2.45E-01	2.58E-01	7.08E-04	1.49E+00	3.58E-03	3.71E-03	1.02E-05	2.13E-02	2.98E-02	8.17E-05	3.25E-01	1.48E-01	2.64E-02
1.53E-05	1.06E-03	1.16E-05	2.97E-01	2.62E-01	7.18E-04	1.60E+00	4.33E-03	3.76E-03	1.03E-05	2.28E-02	3.00E-02	8.21E-05	3.49E-01	1.50E-01	2.67E-02
1.53E-05	1.00E-03	1.16E-05	3.54E-01	2.60E-01	7.13E-04	1.66E+00	5.17E-03	3.73E-03	1.02E-05	2.36E-02	2.96E-02	8.10E-05	3.62E-01	1.50E-01	2.66E-02
1.52E-05	9.49E-04	1.16E-05	3.80E-01	2.53E-01	6.93E-04	1.66E+00	5.57E-03	3.62E-03	9.93E-06	2.36E-02	2.86E-02	7.82E-05	3.64E-01	1.45E-01	2.58E-02
1.51E-05	8.96E-04	1.16E-05	3.96E-01	2.41E-01	6.60E-04	1.61E+00	5.67E-03	3.45E-03	9.44E-06	2.29E-02	2.71E-02	7.41E-05	3.55E-01	1.38E-01	2.46E-02
1.49E-05	8.47E-04	1.14E-05	3.65E-01	2.25E-01	6.16E-04	1.53E+00	5.34E-03	3.22E-03	8.81E-06	2.18E-02	2.52E-02	6.89E-05	3.39E-01	1.29E-01	2.29E-02
1.46E-05	8.00E-04	1.12E-05	3.18E-01	2.06E-01	5.65E-04	1.42E+00	4.66E-03	2.95E-03	8.07E-06	2.02E-02	2.30E-02	6.29E-05	3.18E-01	1.18E-01	2.10E-02
1.41E-05	7.55E-04	1.08E-05	2.54E-01	1.86E-01	5.10E-04	1.30E+00	3.72E-03	2.66E-03	7.28E-06	1.85E-02	2.06E-02	5.65E-05	2.92E-01	1.07E-01	1.90E-02
1.36E-05	7.13E-04	1.04E-05	2.08E-01	1.66E-01	4.56E-04	1.17E+00	3.01E-03	2.38E-03	6.52E-06	1.66E-02	1.84E-02	5.05E-05	2.66E-01	9.56E-02	1.70E-02
1.30E-05	6.74E-04	9.91E-06	2.26E-01	1.48E-01	4.04E-04	1.04E+00	3.26E-03	2.11E-03	5.78E-06	1.48E-02	1.63E-02	4.46E-05	2.39E-01	8.47E-02	1.51E-02
1.24E-05	6.36E-04	9.41E-06	2.41E-01	1.30E-01	3.57E-04	9.13E-01	3.48E-03	1.86E-03	5.10E-06	1.30E-02	1.43E-02	3.93E-05	2.14E-01	7.48E-02	1.33E-02
1.18E-05	6.00E-04	8.94E-06	2.55E-01	1.15E-01	3.14E-04	7.98E-01	3.68E-03	1.64E-03	4.48E-06	1.14E-02	1.26E-02	3.45E-05	1.90E-01	6.58E-02	1.17E-02
1.12E-05	5.67E-04	8.49E-06	2.67E-01	1.01E-01	2.76E-04	6.96E-01	3.85E-03	1.44E-03	3.95E-06	9.92E-03	1.11E-02	3.04E-05	1.69E-01	5.80E-02	1.03E-02
1.07E-05	5.35E-04	8.05E-06	2.75E-01	8.89E-02	2.44E-04	6.05E-01	3.97E-03	1.27E-03	3.48E-06	8.63E-03	9.77E-03	2.68E-05	1.50E-01	5.11E-02	9.09E-03
1.01E-05	5.04E-04	7.60E-06	2.80E-01	7.86E-02	2.15E-04	5.25E-01	4.05E-03	1.12E-03	3.08E-06	7.50E-03	8.64E-03	2.37E-05	1.33E-01	4.52E-02	8.03E-03
1.09E-05	6.30E-04	7.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.16E-05	6.80E-04	8.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.22E-05	7.36E-04	8.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.28E-05	7.96E-04	9.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.34E-05	8.50E-04	9.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.39E-05	8.93E-04	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.44E-05	9.22E-04	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.49E-05	9.37E-04	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.54E-05	9.40E-04	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.57E-05	9.36E-04	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.61E-05	9.25E-04	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.66E-05	9.09E-04	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.70E-05	8.87E-04	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.76E-05	9.81E-04	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.82E-05	1.17E-03	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.90E-05	1.38E-03	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.97E-05	1.60E-03	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.05E-05	1.82E-03	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.13E-05	2.02E-03	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.20E-05	2.14E-03	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.26E-05	2.18E-03	1.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.30E-05	2.07E-03	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.34E-05	1.84E-03	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.39E-05	1.47E-03	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.47E-05	1.06E-03	1.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.61E-05	8.65E-04	1.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.83E-05	1.36E-03	2.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.08E-05	1.92E-03	2.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.29E-05	2.31E-03	2.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.39E-05	2.24E-03	2.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.50E-05	1.71E-03	2.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.06E-05	2.43E-03	3.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.47E-05	3.45E-03	4.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.76E-05	4.20E-03	5.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.95E-05	4.12E-03	5.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.94E-05	5.60E-03	5.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.56E-05	4.00E-03	4.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.35E-05	3.74E-03	4.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.68E-05	4.23E-03	5.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.35E-05	6.23E-03	8.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.43E-04	1.02E-02	1.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.13E-04	9.94E-03	9.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.87E-05	2.41E-03	4.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.23E-05	4.41E-03	3.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.88E-05	5.82E-03	4.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.91E-05	6.34E-03	4.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.82E-05	6.52E-03	3.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.40E-05	7.12E-03	4.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.57E-05	5.94E-03	3.73E-05	0.00E+00	3.48E-02	9.52E-05	2.78E-01	0.00E+00	5.03E-04	1.38E-06	4.03E-03	4.26E-03	1.17E-05	6.00E-02	2.00E-02	3.55E-03
3.53E-05	3.72E-03	2.77E-05	0.00E+00	2.28E-01	6.24E-04	1.82E+00	0.00E+00	3.30E-03	9.05E-06	2.64E-02	2.83E-02	7.74E-05	3.94E-01	1.31E-01	2.33E-02
2.90E-05	2.44E-03	2.22E-05	0.00E+00	5.18E-01	1.42E-03	4.14E+00	0.00E+00	7.51E-03	2.06E-05	6.01E-02	6.48E-02	1.78E-04	8.95E-01	2.98E-01	5.30E-02
2.48E-05	1.80E-03	1.86E-05	0.00E+00	6.95E-01	1.90E-03	5.56E+00	0.00E+00	1.01E-02	2.76E-05	8.07E-02	8.78E-02	2.40E-04	1.20E+00	4.01E-01	7.12E-02
2.30E-05	1.70E-03	1.71E-05	0.00E+00	7.56E-01	2.07E-03	6.05E+00	0.00E+00	1.10E-02	3.01E-05	8.78E-02	9.63E-02	2.64E-04	1.31E+00	4.36E-01	7.75E-02
2.16E-05	1.66E-03	1.61E-05	2.47E-03	7.52E-01	2.06E-03	6.00E+00	3.52E-05	1.09E-02	2.99E-05	8.72E-02	9.66E-02	2.65E-04	1.30E+00	4.34E-01	7.72E-02
2.05E-05	1.63E-03	1.53E-05	1.56E-02	6.94E-01	1.90E-03	5.48E+00	2.22E-04	1.01E-02	2.76E-05	7.96E-02	8.97E-02	2.46E-04	1.19E+00	4.00E-01	7.12E-02
1.98E-05	1.60E-03	1.48E-05	4.60E-02	6.31E-01	1.73E-03	4.89E+00	6.56E-04	9.17E-03	2.51E-05	7.10E-02	8.20E-02	2.25E-04	1.06E+00	3.64E-01	6.48E-02
1.93E-05	1.58E-03	1.44E-05	1.04E-01	5.66E-01	1.55E-03	4.22E+00	1.49E-03	8.23E-03	2.25E-05	6.14E-02	7.36E-02	2.02E-04	9.15E-01	3.27E-01	5.81E-02

6.73E-05	2512	1	2511	3	215	15146	4345	151460004345	1	1	1514610006	0	0	0	0
7.00E-05	2513	1	2512	3	215	15146	4361	151460004361	5	1	1514610006	0	0	0	0
7.22E-05	2514	1	2513	3	215	15146	3980	151460003980	5	1	1514610006	0	0	0	0
7.33E-05	2515	1	2514	3	215	15146	3974	151460003974	1	1	1514610006	0	0	0	0
7.28E-05	2516	1	2515	3	215	15146	3976	151460003976	1	1	1514610006	0	0	0	0
7.08E-05	2517	1	2516	3	215	15146	3713	151460003713	1	1	1514610006	0	0	0	0
6.73E-05	2518	1	2517	3	215	15146	3709	151460003709	1	1	1514610006	0	0	0	0
6.28E-05	2519	1	2518	3	215	15146	3587	151460003587	1	1	1514610006	0	0	0	0
5.76E-05	2520	1	2519	3	215	15146	3597	151460003597	1	1	1514610006	0	0	0	0
5.20E-05	2521	1	2520	3	215	15146	3591	151460003591	1	1	1514610006	0	0	0	0
4.65E-05	2522	1	2521	3	215	15146	3581	151460003581	37	1	1514610006	0	0	0	0
4.13E-05	2523	1	2522	3	215	15146	3581	151460003581	37	1	1514610006	0	0	0	0
3.64E-05	2524	1	2523	3	215	15146	3576	151460003576	1	1	1514610006	0	0	0	0
3.20E-05	2525	1	2524	3	215	15146	3573	151460003573	1	1	1514610006	0	0	0	0
2.82E-05	2526	1	2525	3	215	15146	3494	151460003494	1	1	1514610006	0	0	0	0
2.49E-05	2527	1	2526	3	215	15146	3780	151460003780	1	1	1514610006	0	0	0	0
2.20E-05	2528	1	2527	3	215	15146	3475	151460003475	1	1	1514610006	0	0	0	0
0.00E+00	2529	1	2528	3	215	15085	44	150850000044	26	4	1508540001	0	0	0	0
0.00E+00	2530	1	2529	3	215	15085	44	150850000044	26	4	1508540001	0	0	0	0
0.00E+00	2531	1	2530	3	215	15085	44	150850000044	26	4	1508540001	0	0	0	0
0.00E+00	2532	1	2531	3	215	15085	44	150850000044	26	4	1508540001	0	0	0	0
0.00E+00	2533	1	2532	3	215	15085	44	150850000044	26	4	1508540001	0	0	0	0
0.00E+00	2534	1	2533	3	215	15085	46	150850000046	26	4	1508540001	0	0	0	0
0.00E+00	2535	1	2534	3	215	15085	46	150850000046	26	4	1508540001	0	0	0	0
0.00E+00	2536	1	2535	3	215	15085	46	150850000046	26	4	1508540001	0	0	0	0
0.00E+00	2537	1	2536	3	215	15085	46	150850000046	26	4	1508540001	0	0	0	0
0.00E+00	2538	1	2537	3	215	15085	20	150850000020	1	1	1508510003	0	0	0	0
0.00E+00	2539	1	2538	3	215	15085	46	150850000046	26	4	1508540001	0	0	0	0
0.00E+00	2540	1	2539	3	215	15085	46	150850000046	26	4	1508540001	0	0	0	0
0.00E+00	2541	1	2540	3	215	15085	46	150850000046	26	4	1508540001	0	0	0	0
0.00E+00	2542	1	2541	3	215	15085	46	150850000046	26	4	1508540001	0	0	0	0
0.00E+00	2543	1	2542	3	215	15085	46	150850000046	26	4	1508540001	0	0	0	0
0.00E+00	2544	1	2543	3	215	15243	137	152430000137	26	4	1524340001	0	0	0	0
0.00E+00	2545	1	2544	3	215	15243	137	152430000137	26	4	1524340001	0	0	0	0
0.00E+00	2546	1	2545	3	215	15243	137	152430000137	26	4	1524340001	0	0	0	0
0.00E+00	2547	1	2546	3	215	15243	137	152430000137	26	4	1524340001	0	0	0	0
0.00E+00	2548	1	2547	3	215	15243	137	152430000137	26	4	1524340001	0	0	0	0
0.00E+00	2549	1	2548	3	215	15078	13	150780000013	1	2	1507826701	0	0	0	0
0.00E+00	2550	1	2549	3	215	15078	20	150780000020	26	4	1507840001	0	0	0	0
0.00E+00	2551	1	2550	3	215	15078	20	150780000020	26	4	1507840001	0	0	0	0
0.00E+00	2552	1	2551	3	215	15078	20	150780000020	26	4	1507840001	0	0	0	0
0.00E+00	2553	1	2552	3	215	15012	112	150120000112	26	4	1501240001	0	0	0	0
0.00E+00	2554	1	2553	3	215	15012	112	150120000112	26	4	1501240001	0	0	0	0
0.00E+00	2555	1	2554	3	215	15012	112	150120000112	26	4	1501240001	0	0	0	0
0.00E+00	2556	1	2555	3	215	15012	112	150120000112	26	4	1501240001	0	0	0	0
0.00E+00	2557	1	2556	3	215	15012	112	150120000112	26	4	1501240001	0	0	0	0
0.00E+00	2558	1	2557	3	215	15012	113	150120000113	26	4	1501240001	0	0	0	0
0.00E+00	2559	1	2558	3	215	15012	113	150120000113	26	4	1501240001	0	0	0	0
0.00E+00	2560	1	2559	3	215	15012	113	150120000113	26	4	1501240001	0	0	0	0
0.00E+00	2561	1	2560	3	215	15012	113	150120000113	26	4	1501240001	0	0	0	0
0.00E+00	2562	1	2561	3	215	15012	113	150120000113	26	4	1501240001	0	0	0	0
0.00E+00	2563	1	2562	3	215	15097	51	150970000051	23	4	1509740001	0	0	10346	0
0.00E+00	2564	1	2563	3	215	15097	52	150970000052	26	4	1509740001	0	0	0	0
0.00E+00	2565	1	2564	3	215	15097	52	150970000052	26	4	1509740001	0	0	0	0
0.00E+00	2566	1	2565	3	215	15097	52	150970000052	26	4	1509740001	0	0	0	0
0.00E+00	2567	1	2566	3	215	15097	52	150970000052	26	4	1509740001	0	0	0	0
0.00E+00	2568	1	2567	3	215	15097	52	150970000052	26	4	1509740001	0	0	0	0
0.00E+00	2569	1	2568	3	215	15097	52	150970000052	26	4	1509740001	0	0	0	0
0.00E+00	2570	1	2569	3	215	15097	47	150970000047	1	1	1509710002	0	0	0	0
0.00E+00	2571	1	2570	3	215	15146	4246	151460004246	26	4	1514640008	0	0	0	0
0.00E+00	2572	1	2571	3	215	15146	4246	151460004246	26	4	1514640008	0	0	0	0
0.00E+00	2573	1	2572	3	215	15146	4246	151460004246	26	4	1514640008	0	0	0	0
0.00E+00	2574	1	2573	3	215	15146	4246	151460004246	26	4	1514640008	0	0	0	0
0.00E+00	2575	1	2574	3	215	15146	4246	151460004246	26	4	1514640008	0	0	0	0
0.00E+00	2576	1	2575	3	215	15146	4246	151460004246	26	4	1514640008	0	0	0	0
9.74E-06	2577	1	2576	3	215	15146	4248	151460004248	12	4	1514640008	0	0	0	0
6.39E-05	2578	1	2577	3	215	15146	4248	151460004248	12	4	1514640008	0	0	0	0
1.45E-04	2579	1	2578	3	215	15211	130	152110000130	12	1	1521110001	0	0	0	0
1.95E-04	2580	1	2579	3	215	15146	4252	151460004252	26	1	1514610006	0	0	0	0
2.12E-04	2581	1	2580	3	215	15146	4251	151460004251	1	1	1514610006	0	0	0	0
2.11E-04	2582	1	2581	3	215	15146	4305	151460004305	1	1	1514610006	0	0	0	0
1.95E-04	2583	1	2582	3	215	15146	4304	151460004304	1	1	1514610006	0	0	0	0
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507294	5034042 Fuori	1.28E-04	6.94E-03	1.13E-01	2.66E-04	9.13E-05	2.36E-05	1.67E-03	5.95E-06	1.93E-06	2.31E-02	2.46E-04	6.14E-05	6.15E-06
507544	5034042 Fuori	1.26E-04	8.91E-03	1.03E-01	2.68E-04	9.20E-05	2.80E-05	1.53E-03	5.99E-06	1.91E-06	2.26E-02	2.48E-04	7.48E-05	6.92E-06
507794	5034042 Fuori	1.26E-04	9.31E-03	9.42E-02	2.87E-04	9.48E-05	3.23E-05	1.40E-03	5.83E-06	1.89E-06	2.24E-02	2.44E-04	7.35E-05	7.79E-06
508044	5034042 Fuori	1.25E-04	1.05E-02	8.54E-02	2.81E-04	9.13E-05	3.68E-05	1.27E-03	5.45E-06	1.88E-06	2.23E-02	2.28E-04	7.22E-05	7.67E-06
508294	5034042 Fuori	1.25E-04	1.10E-02	7.73E-02	2.75E-04	8.17E-05	4.11E-05	1.15E-03	5.11E-06	1.88E-06	2.21E-02	2.14E-04	7.09E-05	7.11E-06
508544	5034042 Fuori	1.25E-04	1.07E-02	6.96E-02	2.72E-04	8.76E-05	4.53E-05	1.04E-03	5.87E-06	1.88E-06	2.20E-02	2.44E-04	6.95E-05	6.61E-06
508794	5034042 Fuori	1.25E-04	1.08E-02	6.80E-02	2.66E-04	9.11E-05	4.92E-05	9.61E-04	5.79E-06	1.88E-06	2.17E-02	2.40E-04	7.04E-05	6.13E-06
509044	5034042 Fuori	1.26E-04	1.04E-02	7.02E-02	2.59E-04	1.04E-04	5.93E-05	9.92E-04	5.69E-06	1.88E-06	2.12E-02	2.31E-04	6.68E-05	5.67E-06
509294	5034042 Fuori	1.26E-04	1.04E-02	7.13E-02	2.50E-04	1.02E-04	5.83E-05	1.01E-03	4.96E-06	1.88E-06	2.05E-02	2.01E-04	6.43E-05	5.23E-06
509544	5034042 Fuori	1.26E-04	1.04E-02	8.78E-02	2.34E-04	1.05E-04	5.93E-05	1.24E-03	4.80E-06	1.88E-06	1.96E-02	2.03E-04	6.39E-05	6.38E-06
509794	5034042 Fuori	1.25E-04	1.08E-02	9.41E-02	1.75E-04	1.06E-04	6.20E-05	1.29E-03	4.32E-06	1.87E-06	1.85E-02	1.93E-04	6.33E-05	5.30E-06
510044	5034042 Fuori	1.24E-04	1.21E-02	8.43E-02	1.52E-04	1.11E-04	6.44E-05	1.16E-03	3.91E-06	1.85E-06	1.72E-02	1.75E-04	6.39E-05	4.42E-06
510294	5034042 Fuori	1.21E-04	1.11E-02	7.18E-02	1.32E-04	1.03E-04	6.64E-05	9.87E-04	3.52E-06	1.80E-06	1.57E-02	1.58E-04	6.36E-05	4.02E-06
510544	5034042 Fuori	1.16E-04	1.02E-02	6.45E-02	1.14E-04	1.00E-04	6.80E-05	9.10E-04	3.28E-06	1.74E-06	1.41E-02	1.44E-04	6.27E-05	3.87E-06
510794	5034042 Fuori	1.11E-04	1.10E-02	6.13E-02	9.99E-05	9.71E-05	6.91E-05	8.66E-04	3.19E-06	1.66E-06	1.37E-02	1.37E-04	6.13E-05	3.25E-06
511044	5034042 Fuori	1.05E-04	1.17E-02	6.15E-02	9.25E-05	9.82E-05	6.98E-05	8.71E-04	3.09E-06	1.58E-06	1.30E-02	1.33E-04	5.93E-05	3.27E-06
511294	5034042 Fuori	9.89E-05	1.23E-02	5.58E-02	9.08E-05	9.90E-05	7.01E-05	7.90E-04	3.00E-06	1.49E-06	1.22E-02	1.29E-04	5.69E-05	3.34E-06
511544	5034042 Fuori	9.32E-05	1.27E-02	5.05E-02	8.90E-05	9.95E-05	6.63E-05	7.16E-04	2.91E-06	1.41E-06	1.15E-02	1.25E-04	5.43E-05	3.33E-06
511794	5034042 Fuori	8.81E-05	1.29E-02	4.64E-02	8.68E-05	9.96E-05	5.79E-05	6.55E-04	2.82E-06	1.33E-06	1.11E-02	1.21E-04	5.15E-05	3.20E-06
512044	5034042 Fuori	8.32E-05	9.93E-03	4.25E-02	8.44E-05	9.94E-05	5.04E-05	6.01E-04	2.73E-06	1.26E-06	1.08E-02	1.17E-04	4.96E-05	3.04E-06
512294	5034042 Fuori	7.85E-05	1.04E-02	3.88E-02	8.17E-05	8.32E-05	4.40E-05	5.48E-04	2.64E-06	1.19E-06	1.04E-02	1.13E-04	4.82E-05	2.73E-06
512544	5034042 Fuori	7.38E-05	1.06E-02	3.63E-02	8.12E-05	7.39E-05	3.84E-05	5.20E-04	2.53E-06	1.12E-06	9.89E-03	1.09E-04	4.66E-05	2.66E-06
493044	5034292 Fuori	7.29E-05	7.85E-03	5.83E-02	2.83E-04	1.04E-04	2.13E-05	8.35E-04	5.97E-06	1.17E-06	6.64E-03	2.48E-04	6.17E-05	1.31E-05
493294	5034292 Fuori	7.74E-05	8.20E-03	5.84E-02	3.09E-04	1.13E-04	2.15E-05	8.34E-04	6.50E-06	1.24E-06	7.32E-03	2.67E-04	6.41E-05	1.56E-05
493544	5034292 Fuori	8.20E-05	8.59E-03	5.48E-02	3.37E-04	1.13E-04	2.36E-05	7.82E-04	6.88E-06	1.31E-06	8.71E-03	2.83E-04	6.63E-05	1.85E-05
493794	5034292 Fuori	8.71E-05	8.41E-03	4.85E-02	3.36E-04	1.18E-04	2.58E-05	6.92E-04	7.10E-06	1.39E-06	1.04E-02	2.92E-04	6.84E-05	2.17E-05
494044	5034292 Fuori	9.19E-05	9.22E-03	3.93E-02	3.11E-04	1.29E-04	2.81E-05	5.61E-04	7.29E-06	1.46E-06	1.23E-02	3.00E-04	7.06E-05	2.42E-05
494294	5034292 Fuori	9.66E-05	9.77E-03	4.14E-02	3.17E-04	1.33E-04	3.03E-05	5.89E-04	7.46E-06	1.54E-06	1.40E-02	3.07E-04	7.22E-05	2.46E-05
494544	5034292 Fuori	1.01E-04	1.01E-02	4.46E-02	3.38E-04	1.42E-04	3.26E-05	6.34E-04	7.60E-06	1.60E-06	1.54E-02	3.13E-04	7.37E-05	1.85E-05
494794	5034292 Fuori	1.05E-04	1.09E-02	4.78E-02	3.58E-04	1.45E-04	3.49E-05	6.79E-04	7.72E-06	1.66E-06	1.63E-02	3.17E-04	7.51E-05	1.48E-05
495044	5034292 Fuori	1.08E-04	1.04E-02	5.08E-02	3.79E-04	1.37E-04	3.69E-05	7.22E-04	7.79E-06	1.71E-06	1.68E-02	3.28E-04	7.74E-05	1.64E-05
495294	5034292 Fuori	1.10E-04	1.08E-02	5.37E-02	4.01E-04	1.43E-04	3.95E-05	7.62E-04	8.29E-06	1.75E-06	1.70E-02	3.60E-04	7.74E-05	1.76E-05
495544	5034292 Fuori	1.12E-04	1.22E-02	5.59E-02	4.23E-04	1.59E-04	4.58E-05	7.94E-04	8.76E-06	1.78E-06	1.69E-02	3.66E-04	7.75E-05	1.72E-05
495794	5034292 Fuori	1.14E-04	1.23E-02	5.22E-02	4.45E-04	1.56E-04	5.42E-05	7.52E-04	8.74E-06	1.82E-06	1.68E-02	3.65E-04	8.10E-05	1.82E-05
496044	5034292 Fuori	1.17E-04	1.22E-02	5.44E-02	4.68E-04	1.72E-04	5.91E-05	7.83E-04	8.72E-06	1.86E-06	1.66E-02	3.64E-04	8.52E-05	1.91E-05
496294	5034292 Fuori	1.20E-04	1.31E-02	5.88E-02	4.88E-04	1.67E-04	5.51E-05	8.34E-04	8.61E-06	1.90E-06	1.64E-02	3.59E-04	8.77E-05	2.01E-05
496544	5034292 Fuori	1.23E-04	1.34E-02	5.75E-02	5.08E-04	1.58E-04	5.06E-05	8.17E-04	8.86E-06	1.96E-06	1.62E-02	3.57E-04	9.06E-05	2.08E-05
496794	5034292 Fuori	1.27E-04	1.28E-02	6.60E-02	5.28E-04	1.47E-04	5.06E-05	9.32E-04	8.12E-06	2.03E-06	1.59E-02	3.38E-04	9.35E-05	1.91E-05
497044	5034292 Fuori	1.32E-04	1.27E-02	8.33E-02	4.94E-04	1.46E-04	5.57E-05	1.21E-03	7.77E-06	2.10E-06	1.78E-02	3.23E-04	9.59E-05	1.75E-05
497294	5034292 Fuori	1.38E-04	1.21E-02	8.09E-02	5.13E-04	1.55E-04	5.61E-05	1.17E-03	7.78E-06	2.19E-06	2.19E-02	3.24E-04	8.87E-05	1.56E-05
497544	5034292 Fuori	1.46E-04	1.20E-02	7.98E-02	4.70E-04	1.59E-04	5.46E-05	1.15E-03	8.56E-06	2.30E-06	2.66E-02	3.56E-04	9.92E-05	1.54E-05
497794	5034292 Fuori	1.54E-04	1.24E-02	7.93E-02	4.80E-04	1.69E-04	5.35E-05	1.14E-03	9.49E-06	2.43E-06	3.18E-02	3.94E-04	9.45E-05	1.66E-05
498044	5034292 Fuori	1.63E-04	1.28E-02	7.49E-02	4.95E-04	1.79E-04	5.37E-05	1.07E-03	9.91E-06	2.57E-06	3.71E-02	4.06E-04	9.10E-05	1.80E-05
498294	5034292 Fuori	1.73E-04	1.29E-02	7.00E-02	5.93E-04	1.80E-04	5.52E-05	1.07E-03	1.01E-05	2.71E-06	4.13E-02	4.10E-04	9.95E-05	1.73E-05
498544	5034292 Fuori	1.83E-04	1.45E-02	8.38E-02	5.77E-04	1.83E-04	5.94E-05	1.28E-03	1.09E-05	2.86E-06	4.43E-02	4.45E-04	1.08E-04	1.65E-05
498794	5034292 Fuori	1.91E-04	1.64E-02	9.97E-02	5.58E-04	1.97E-04	6.52E-05	1.51E-03	1.12E-05	2.99E-06	4.38E-02	4.53E-04	1.23E-04	1.57E-05
499044	5034292 Fuori	2.00E-04	1.79E-02	1.17E-01	4.99E-04	2.24E-04	7.26E-05	1.71E-03	1.26E-05	3.11E-06	4.05E-02	5.22E-04	1.38E-04	1.52E-05
499294	5034292 Fuori	2.06E-04	2.08E-02	1.29E-01	5.72E-04	2.37E-04	1.00E-04	1.84E-03	1.11E-05	3.21E-06	3.31E-02	4.59E-04	1.37E-04	1.47E-05
499544	5034292 Fuori	2.16E-04	2.26E-02	1.31E-01	5.93E-04	2.42E-04	1.11E-04	1.87E-03	1.00E-05	3.37E-06	2.40E-02	4.08E-04	1.36E-04	1.20E-05
499794	5034292 Fuori	2.31E-04	2.22E-02	1.55E-01	4.91E-04	2.55E-04	1.47E-04	2.22E-03	8.18E-06	3.60E-06	2.17E-02	3.34E-04	1.16E-04	8.84E-06
500044	5034292 Fuori	2.53E-04	2.51E-02	1.79E-01	3.77E-04	2.66E-04	1.50E-04	2.71E-03	6.61E-06	3.91E-06	2.95E-02	2.75E-04	9.64E-05	9.45E-06
500294	5034292 Fuori	2.76E-04	2.75E-02	1.99E-01	3.78E-04	2.74E-04	1.46E-04	2.85E-03	6.45E-06	4.24E-06	4.15E-02	2.65E-04	9.45E-05	1.06E-05
500544	5034292 Fuori	2.91E-04	2.52E-02	2.08E-01	4.15E-04	2.44E-04	1.54E-04	2.97E-03	6.02E-06	4.46E-06	4.79E-02	2.53E-04	9.23E-05	9.46E-06
500794	5034292 Fuori	3.02E-04	2.96E-02	1.84E-01	5.35E-04	2.91E-04	1.48E-04	2.63E-03	9.18E-06	4.62E-06	4.01E-02	3.70E-04	9.97E-05	1.05E-05
501044	5034292 Fuori	3.60E-04	2.68E-02	2.64E-01	6.85E-04	3.55E-04	1.70E-04	3.77E-03	1.39E-05	5.45E-06	4.22E-02	5.63E-04	1.40E-04	1.01E-05
501294	5034292 Fuori	5.26E-04	3.31E-02	4.03E-01	9.00E-04	3.38E-04	2.80E-04	6.18E-03	1.44E-05	7.84E-06	6.54E-02	5.83E-04	1.35E-04	1.15E-05
501544	5034292 Fuori	7.05E-04	3.55E-02	5.81E-01	9.41E-04	3.17E-04	4.07E-04	8.27E-03	1.31E-05	1.04E-05	8.55E-02	5.50E-04	1.11E-04	1.77E-05
501794	5034292 Fuori	7.21E-04	4.65E-02	5.76E-01	1.03E-03	3.01E-04	2.97E-04	8.25E-03	1.47E-05	1.06E-05	1.05E-01	6.38E-04	1.28E-04	1.64E-05
502044	5034292 Fuori	5.98E-04	4.94E-02	4.19E-01	1.82E-03	3.62E-04	2.48E-04	5.95E-03	2.79E-05	8.82E-06	1.13E-01	1.17E-03	2.99E-04	1.56E-05
502294	5034292 Fuori	4.41E-04	3.82E-02	2.74E-01	1.20E-03	2.63E-04	1.66E-04	3.88E-03	1.86E-05	6.61E-06	5.68E-02	7.80E-04	1.59E-04	1.59E-05
502544	5034292 Fuori	6.14E-04	3.98E-02	4.26E-01	1.27E-03	3.97E-04	2.72E-04	6.02E-03	1.99E-05	9.11E-06	6.88E-02	8.04E-04	1.66E-04	2.07E-05
502794	5034292 Fuori	9.35E-04	1.01E-01	5.68E-01	3.08E-03	1.09E-03	3.30E-04	8.08E-03	6.01E-05	1.37E-05	1.16E-01	2.42E-03	4.76E-04	3.30E-05
503044	5034292 Fuori	1.47E-03	9.95E-02	9.10E-01	2.61E-03	1.04E-03	7.35E-04	1.29E-02	4.24E-05	2.13E-05	1.94E-01	1.75E-03	3.99E-04	2.17E-05
503294	5034292 Fuori	9.67E-04	7.21E-02	3.88E-01	1.98E-03	7.73E-04	2.42E-04	5.61E-03	3.64E-05	1.41E-05	2.10E-01	1.50E-03	3.71E-04	2.44E-05
503544	5034292 Fuori	3.78E-04	3.32E-02	1.87E-01	1.30E-03	4.29E-04	1.48E-04	2.78E-03	2.47E-05	5.69E-06	5.15E-02	1.04E-03	2.08E-04	2.83E-05
503794	5034292 Fuori	3.88E-04	3.15E-02	1.82E-01	9.53E-04	3.48E-04	1.29E-04	2.60E-03	2.29E-05	5.78E-06	8.79E-02	9.32E-04	1.95E-04	1.49E-05
504044	5034292 Fuori	4.30E-04	2.42E-02	2.40E-01	8.81E-04	3.41E-04	9.93E-05	3.40E-03	1.42E-05	6.34E-06	1.17E-01	5.74E-04	1.42E-04	1.48E-05
504294	5034292 Fuori	4.15E-04	3.32E-02	1.88E-01	7.39E-04	3.61E-04	1.50E-04	2.69E-03	1.52E-05	6.11E-06	1.24E-01	6.28E-04	1.50E-04	9.62E-06
504544	5034292 Fuori	4.70E-04	2.72E-02	1.84E-01	6.49E-04	2.76E-04	7.97E-05	2.61E-03	1.28E-05	6.87E-06	1.31E-01	5.29E-04	1.50E-04	8.74E-06
504794	5034292 Fuori	4.87E-04	2.19E-02	1.96E-01	5.28E-04	2.58E-04	9.61E-05	2.81E-03	1.00E-05	7.10E-06	1.39E-01	4.35E-04	1.22E-04	8.47E-06
505044	5034292 Fuori	3.61E-04	2.02E-02	1.96E-01	4.86E-04	2.50E-04	8.36E-05	2.81E-03	1.01E-05	5.31E-06	1.00E-01	4.46E-04	1.20E-04	8.21E-06
505294	5034292 Fuori	2.60E-04	1.60E-02	1.57E-01	4.52E-04	1.82E-04	6.17E-05	2.18E-03	9.86E-06	3.89E-06	6.45E-02	4.35E-04	1.15E-04	6.87E-06
505544	5034292 Fuori	2.19E-04	1.30E-02	1.51E-01	3.75E-04	1.46E-04	4.56E-05	2.16E-03	6.29E-06	3.30E-06	4.87E-02	2.55E-04	8.67E-05	5.95E-06
505794	5034292 Fuori	1.97E-04	1.06E-02	1.40E-01	3.46E-04	1.27E-04	3.69E-05	1.96E-03	6.45E-06	2.96E-06	3.81E-02	2.68E-04	8.59E-05	4.45E-06

1.89E-05	1.55E-03	1.42E-05	2.08E-01	5.15E-01	1.41E-03	3.61E+00	2.96E-03	7.47E-03	2.05E-05	5.25E-02	6.66E-02	1.82E-04	7.82E-01	2.97E-01	5.28E-02
1.86E-05	1.52E-03	1.41E-05	3.78E-01	4.76E-01	1.30E-03	3.05E+00	5.38E-03	6.90E-03	1.89E-05	4.44E-02	6.10E-02	1.67E-04	6.62E-01	2.74E-01	4.88E-02
1.84E-05	1.47E-03	1.40E-05	5.95E-01	4.44E-01	1.22E-03	2.54E+00	8.48E-03	6.43E-03	1.76E-05	3.70E-02	5.62E-02	1.54E-04	5.52E-01	2.56E-01	4.55E-02
1.83E-05	1.41E-03	1.39E-05	8.62E-01	4.22E-01	1.16E-03	2.13E+00	1.23E-02	6.11E-03	1.67E-05	3.10E-02	5.27E-02	1.44E-04	4.61E-01	2.43E-01	4.33E-02
1.81E-05	1.34E-03	1.39E-05	9.11E-01	4.11E-01	1.13E-03	1.82E+00	1.33E-02	5.94E-03	1.63E-05	2.65E-02	5.05E-02	1.38E-04	3.94E-01	2.37E-01	4.21E-02
1.81E-05	1.29E-03	1.39E-05	8.48E-01	3.99E-01	1.09E-03	1.63E+00	1.24E-02	5.76E-03	1.58E-05	2.32E-02	4.84E-02	1.33E-04	3.55E-01	2.30E-01	4.09E-02
1.80E-05	1.28E-03	1.39E-05	7.24E-01	3.84E-01	1.05E-03	1.75E+00	1.06E-02	5.53E-03	1.52E-05	2.50E-02	4.61E-02	1.26E-04	3.82E-01	2.21E-01	3.93E-02
1.80E-05	1.25E-03	1.39E-05	6.53E-01	3.68E-01	1.01E-03	1.82E+00	9.53E-03	5.29E-03	1.45E-05	2.59E-02	4.36E-02	1.20E-04	3.98E-01	2.12E-01	3.76E-02
1.79E-05	1.20E-03	1.39E-05	6.45E-01	3.48E-01	9.54E-04	1.83E+00	9.42E-03	5.00E-03	1.37E-05	2.60E-02	4.09E-02	1.12E-04	4.01E-01	2.00E-01	3.56E-02
1.78E-05	1.15E-03	1.39E-05	6.37E-01	3.25E-01	8.89E-04	1.78E+00	9.31E-03	4.66E-03	1.28E-05	2.54E-02	3.79E-02	1.04E-04	3.93E-01	1.87E-01	3.32E-02
1.77E-05	1.09E-03	1.38E-05	6.20E-01	2.99E-01	8.19E-04	1.69E+00	9.07E-03	4.29E-03	1.18E-05	2.41E-02	3.47E-02	9.52E-05	3.75E-01	1.72E-01	3.05E-02
1.74E-05	1.01E-03	1.36E-05	6.15E-01	2.71E-01	7.43E-04	1.56E+00	8.99E-03	3.89E-03	1.07E-05	2.23E-02	3.14E-02	8.60E-05	3.50E-01	1.56E-01	2.77E-02
1.70E-05	9.22E-04	1.33E-05	6.14E-01	2.43E-01	6.67E-04	1.42E+00	8.99E-03	3.49E-03	9.56E-06	2.03E-02	2.81E-02	7.70E-05	3.22E-01	1.40E-01	2.49E-02
1.64E-05	8.30E-04	1.28E-05	5.74E-01	2.16E-01	5.92E-04	1.28E+00	8.40E-03	3.10E-03	8.48E-06	1.82E-02	2.49E-02	6.82E-05	2.92E-01	1.24E-01	2.21E-02
1.57E-05	8.09E-04	1.23E-05	4.97E-01	1.90E-01	5.20E-04	1.13E+00	7.28E-03	2.72E-03	7.46E-06	1.61E-02	2.18E-02	5.98E-05	2.62E-01	1.09E-01	1.94E-02
1.50E-05	7.66E-04	1.16E-05	4.06E-01	1.66E-01	4.56E-04	9.93E-01	5.94E-03	2.39E-03	6.53E-06	1.42E-02	1.91E-02	5.22E-05	2.34E-01	9.57E-02	1.70E-02
1.42E-05	7.18E-04	1.10E-05	3.13E-01	1.44E-01	3.96E-04	8.65E-01	4.59E-03	2.07E-03	5.67E-06	1.23E-02	1.65E-02	4.52E-05	2.07E-01	8.31E-02	1.48E-02
1.35E-05	6.79E-04	1.04E-05	3.08E-01	1.26E-01	3.44E-04	7.51E-01	4.45E-03	1.80E-03	4.93E-06	1.07E-02	1.43E-02	3.92E-05	1.84E-01	7.23E-02	1.28E-02
1.28E-05	6.53E-04	9.82E-06	3.20E-01	1.09E-01	2.99E-04	6.50E-01	4.62E-03	1.57E-03	4.29E-06	9.27E-03	1.24E-02	3.40E-05	1.63E-01	6.29E-02	1.12E-02
1.22E-05	6.33E-04	9.30E-06	3.28E-01	9.56E-02	2.62E-04	5.63E-01	4.74E-03	1.37E-03	3.76E-06	8.05E-03	1.08E-02	2.96E-05	1.45E-01	5.51E-02	9.78E-03
1.16E-05	6.09E-04	8.79E-06	3.05E-01	8.37E-02	2.29E-04	4.88E-01	4.36E-03	1.20E-03	3.29E-06	6.98E-03	9.45E-03	2.59E-05	1.29E-01	4.82E-02	8.57E-03
1.10E-05	5.82E-04	8.29E-06	2.51E-01	7.42E-02	2.03E-04	4.26E-01	3.59E-03	1.06E-03	2.92E-06	6.09E-03	8.35E-03	2.29E-05	1.16E-01	4.27E-02	7.60E-03
1.17E-05	6.24E-04	8.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.23E-05	6.81E-04	9.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.30E-05	7.47E-04	9.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.37E-05	8.22E-04	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.44E-05	8.92E-04	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.51E-05	9.52E-04	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.57E-05	9.93E-04	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.63E-05	1.01E-03	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.68E-05	1.02E-03	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.72E-05	1.01E-03	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.76E-05	1.00E-03	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.79E-05	9.92E-04	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.84E-05	9.79E-04	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.89E-05	9.67E-04	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.94E-05	9.53E-04	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.01E-05	9.36E-04	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.08E-05	1.05E-03	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.17E-05	1.29E-03	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.27E-05	1.57E-03	1.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.39E-05	1.87E-03	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.52E-05	2.18E-03	1.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.64E-05	2.43E-03	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.78E-05	2.61E-03	2.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.90E-05	2.58E-03	2.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.03E-05	2.38E-03	2.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.14E-05	1.95E-03	2.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.30E-05	1.41E-03	2.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.53E-05	1.28E-03	2.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.82E-05	1.73E-03	2.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.10E-05	2.44E-03	3.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.29E-05	2.82E-03	3.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.42E-05	2.36E-03	3.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.04E-05	2.49E-03	3.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.86E-05	3.85E-03	5.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.77E-05	5.03E-03	7.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.85E-05	6.18E-03	7.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.44E-05	6.63E-03	6.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.85E-05	3.34E-03	4.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.80E-05	4.04E-03	6.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.11E-04	7.17E-03	9.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.68E-04	1.14E-02	1.52E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.15E-04	1.23E-02	1.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.02E-05	3.03E-03	4.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.05E-05	5.17E-03	4.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.48E-05	6.89E-03	4.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.32E-05	7.30E-03	4.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.92E-05	7.71E-03	4.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.12E-05	8.15E-03	5.14E-05	0.00E+00	1.87E-01	5.12E-04	1.49E+00	0.00E+00	2.70E-03	7.41E-06	2.16E-02	2.25E-02	6.17E-05	3.22E-01	1.07E-01	1.91E-02
4.74E-05	5.90E-03	3.85E-05	0.00E+00	8.67E-01	2.38E-03	6.94E+00	0.00E+00	1.26E-02	3.44E-05	1.00E-01	1.06E-01	2.90E-04	1.50E+00	4.99E-01	8.87E-02
3.62E-05	3.79E-03	2.82E-05	0.00E+00	1.63E+00	4.46E-03	1.30E+01	0.00E+00	2.36E-02	6.46E-05	1.89E-01	2.00E-01	5.48E-04	2.81E+00	9.36E-01	1.66E-01
3.14E-05	2.86E-03	2.40E-05	0.00E+00	1.92E+00	5.26E-03	1.54E+01	0.00E+00	2.78E-02	7.62E-05	2.23E-01	2.39E-01	6.54E-04	3.32E+00	1.11E+00	1.96E-01
2.84E-05	2.24E-03	2.16E-05	0.00E+00	1.76E+00	4.81E-03	1.41E+01	0.00E+00	2.55E-02	6.98E-05	2.04E-01	2.21E-01	6.04E-04	3.04E+00	1.01E+00	1.80E-01

1.45E-04	2586	1	2585	3	215	15146	4322	151460004322	2	1	1514610006	0	0	0	0
1.34E-04	2587	1	2586	3	215	15146	4333	151460004333	1	1	1514610006	0	0	0	0
1.25E-04	2588	1	2587	3	215	15146	4338	151460004338	1	1	1514610006	0	0	0	0
1.19E-04	2589	1	2588	3	215	15146	4339	151460004339	1	1	1514610006	0	0	0	0
1.15E-04	2590	1	2589	3	215	15146	4348	151460004348	1	1	1514610006	0	0	0	0
1.12E-04	2591	1	2590	3	215	15146	4344	151460004344	1	1	1514610006	0	0	0	0
1.08E-04	2592	1	2591	3	215	15146	4374	151460004374	1	1	1514610006	0	0	0	0
1.03E-04	2593	1	2592	3	215	15146	4371	151460004371	1	1	1514610006	0	0	0	0
9.75E-05	2594	1	2593	3	215	15146	3978	151460003978	9	1	1514610006	0	0	0	0
9.09E-05	2595	1	2594	3	215	15146	3988	151460003988	8	1	1514610006	0	0	0	0
8.37E-05	2596	1	2595	3	215	15146	3988	151460003988	8	1	1514610006	0	0	0	0
7.59E-05	2597	1	2596	3	215	15146	3758	151460003758	1	1	1514610006	0	0	0	0
6.81E-05	2598	1	2597	3	215	15146	3584	151460003584	1	1	1514610006	0	0	0	0
6.05E-05	2599	1	2598	3	215	15146	3583	151460003583	1	1	1514610006	0	0	0	0
5.32E-05	2600	1	2599	3	215	15146	6893	151460006893	9	1	1514610006	0	0	0	0
4.66E-05	2601	1	2600	3	215	15146	6893	151460006893	9	1	1514610006	0	0	0	0
4.05E-05	2602	1	2601	3	215	15146	3580	151460003580	2	1	1514610006	0	0	0	0
3.52E-05	2603	1	2602	3	215	15146	3936	151460003936	1	1	1514610006	0	0	0	0
3.06E-05	2604	1	2603	3	215	15146	3848	151460003848	1	1	1514610006	0	0	0	0
2.68E-05	2605	1	2604	3	215	15146	3850	151460003850	1	1	1514610006	0	0	0	0
2.35E-05	2606	1	2605	3	215	15146	3783	151460003783	1	1	1514610006	0	0	0	0
2.08E-05	2607	1	2606	3	215	15146	3786	151460003786	1	1	1514610006	0	0	0	0
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0.00E+00	2609	1	2608	3	215	15085	56	150850000056	1	1	1508510002	0	0	0	0
0.00E+00	2610	1	2609	3	215	15085	17	150850000017	1	1	1508510002	0	0	0	0
0.00E+00	2611	1	2610	3	215	15085	16	150850000016	1	1	1508510002	0	0	0	0
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0.00E+00	2614	1	2613	3	215	15085	46	150850000046	26	4	1508540001	0	0	0	0
0.00E+00	2615	1	2614	3	215	15085	46	150850000046	26	4	1508540001	0	0	0	0
0.00E+00	2616	1	2615	3	215	15085	46	150850000046	26	4	1508540001	0	0	0	0
0.00E+00	2617	1	2616	3	215	15085	46	150850000046	26	4	1508540001	0	0	0	0
0.00E+00	2618	1	2617	3	215	15085	46	150850000046	26	4	1508540001	0	0	0	0
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0.00E+00	2642	1	2641	3	215	15012	113	150120000113	26	4	1501240001	0	0	0	0
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5.23E-05	2655	1	2654	3	215	15146	4246	151460004246	26	4	1514640008	0	0	0	0
2.43E-04	2656	1	2655	3	215	15146	4248	151460004248	12	4	1514640008	0	0	0	0
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506044	5034292 Fuori	1.81E-04	8.87E-03	1.42E-01	3.41E-04	1.13E-04	2.99E-05	1.98E-03	7.45E-06	2.72E-06	2.97E-02	3.00E-04	8.49E-05	5.16E-06
506294	5034292 Fuori	1.70E-04	8.32E-03	1.36E-01	3.37E-04	1.06E-04	2.44E-05	1.91E-03	6.79E-06	2.56E-06	3.16E-02	2.78E-04	7.43E-05	4.70E-06
506544	5034292 Fuori	1.63E-04	9.06E-03	1.39E-01	3.31E-04	1.09E-04	2.05E-05	1.98E-03	7.16E-06	2.45E-06	3.25E-02	2.94E-04	7.16E-05	5.35E-06
506794	5034292 Fuori	1.59E-04	9.45E-03	1.47E-01	3.01E-04	1.10E-04	2.39E-05	2.08E-03	5.88E-06	2.38E-06	3.25E-02	2.42E-04	8.17E-05	5.57E-06
507044	5034292 Fuori	1.56E-04	9.93E-03	1.36E-01	3.20E-04	1.06E-04	2.91E-05	2.02E-03	6.09E-06	2.34E-06	3.23E-02	2.47E-04	8.04E-05	6.35E-06
507294	5034292 Fuori	1.55E-04	1.04E-02	1.25E-01	3.10E-04	1.34E-04	3.42E-05	1.85E-03	6.20E-06	2.31E-06	3.18E-02	2.61E-04	7.92E-05	6.42E-06
507544	5034292 Fuori	1.54E-04	9.83E-03	1.13E-01	3.07E-04	1.19E-04	3.93E-05	1.68E-03	5.85E-06	2.30E-06	3.14E-02	2.46E-04	7.79E-05	5.95E-06
507794	5034292 Fuori	1.54E-04	9.91E-03	1.02E-01	3.45E-04	1.05E-04	4.50E-05	1.52E-03	5.54E-06	2.29E-06	3.08E-02	2.33E-04	7.65E-05	5.75E-06
508044	5034292 Fuori	1.54E-04	1.13E-02	9.20E-02	3.11E-04	9.97E-05	5.67E-05	1.37E-03	6.11E-06	2.29E-06	3.04E-02	2.62E-04	7.52E-05	5.56E-06
508294	5034292 Fuori	1.54E-04	1.20E-02	8.27E-02	3.11E-04	1.13E-04	7.09E-05	1.23E-03	5.77E-06	2.29E-06	3.00E-02	2.48E-04	7.37E-05	5.53E-06
508544	5034292 Fuori	1.55E-04	1.26E-02	8.03E-02	2.81E-04	1.04E-04	7.33E-05	1.13E-03	5.47E-06	2.29E-06	2.95E-02	2.29E-04	7.23E-05	5.59E-06
508794	5034292 Fuori	1.55E-04	1.13E-02	8.62E-02	2.75E-04	1.19E-04	6.85E-05	1.22E-03	5.40E-06	2.30E-06	2.89E-02	2.24E-04	7.05E-05	5.62E-06
509044	5034292 Fuori	1.55E-04	1.15E-02	1.08E-01	2.68E-04	1.15E-04	6.56E-05	1.53E-03	5.12E-06	2.30E-06	2.80E-02	2.14E-04	6.93E-05	5.88E-06
509294	5034292 Fuori	1.54E-04	1.04E-02	1.14E-01	2.26E-04	1.24E-04	6.88E-05	1.61E-03	5.26E-06	2.28E-06	2.66E-02	2.18E-04	6.78E-05	5.53E-06
509544	5034292 Fuori	1.52E-04	1.22E-02	1.05E-01	1.47E-04	1.30E-04	7.18E-05	1.48E-03	4.81E-06	2.25E-06	2.50E-02	2.14E-04	6.63E-05	5.42E-06
509794	5034292 Fuori	1.48E-04	1.28E-02	9.59E-02	1.22E-04	1.18E-04	7.44E-05	1.36E-03	4.31E-06	2.20E-06	2.31E-02	1.92E-04	6.63E-05	5.28E-06
510044	5034292 Fuori	1.43E-04	1.25E-02	8.75E-02	1.08E-04	1.21E-04	7.65E-05	1.24E-03	3.89E-06	2.13E-06	2.09E-02	1.74E-04	6.55E-05	4.49E-06
510294	5034292 Fuori	1.37E-04	1.36E-02	8.27E-02	1.11E-04	1.18E-04	7.81E-05	1.16E-03	3.52E-06	2.04E-06	1.89E-02	1.57E-04	6.38E-05	4.03E-06
510544	5034292 Fuori	1.30E-04	1.44E-02	7.89E-02	1.11E-04	1.08E-04	7.92E-05	1.08E-03	3.42E-06	1.93E-06	1.85E-02	1.47E-04	6.16E-05	3.83E-06
510794	5034292 Fuori	1.22E-04	1.51E-02	6.64E-02	1.11E-04	1.02E-04	7.99E-05	9.38E-04	3.32E-06	1.82E-06	1.76E-02	1.42E-04	5.89E-05	3.75E-06
511044	5034292 Fuori	1.15E-04	1.56E-02	6.21E-02	1.09E-04	1.01E-04	8.01E-05	8.78E-04	3.22E-06	1.72E-06	1.66E-02	1.38E-04	5.72E-05	3.61E-06
511294	5034292 Fuori	1.07E-04	1.52E-02	5.78E-02	1.08E-04	1.02E-04	7.97E-05	8.16E-04	3.12E-06	1.61E-06	1.56E-02	1.34E-04	5.57E-05	3.47E-06
511544	5034292 Fuori	1.01E-04	1.47E-02	5.33E-02	1.06E-04	1.02E-04	7.11E-05	7.53E-04	3.03E-06	1.52E-06	1.49E-02	1.30E-04	5.42E-05	3.34E-06
511794	5034292 Fuori	9.54E-05	1.42E-02	4.90E-02	1.08E-04	1.03E-04	6.16E-05	6.92E-04	2.94E-06	1.44E-06	1.45E-02	1.26E-04	5.28E-05	3.22E-06
512044	5034292 Fuori	9.01E-05	1.06E-02	4.47E-02	1.11E-04	1.02E-04	5.34E-05	6.31E-04	2.85E-06	1.36E-06	1.40E-02	1.22E-04	5.12E-05	2.94E-06
512294	5034292 Fuori	8.49E-05	1.05E-02	4.06E-02	1.11E-04	9.41E-05	4.64E-05	5.73E-04	2.76E-06	1.28E-06	1.35E-02	1.18E-04	4.89E-05	2.86E-06
512544	5034292 Fuori	7.98E-05	9.12E-03	3.67E-02	1.11E-04	7.80E-05	4.04E-05	5.18E-04	2.65E-06	1.21E-06	1.29E-02	1.14E-04	4.55E-05	2.77E-06
493044	5034542 Fuori	7.88E-05	9.16E-03	4.84E-02	2.83E-04	1.05E-04	2.97E-05	6.91E-04	7.09E-06	1.26E-06	7.01E-03	2.96E-04	7.49E-05	1.71E-05
493294	5034542 Fuori	8.38E-05	9.33E-03	4.62E-02	3.00E-04	1.17E-04	3.01E-05	6.60E-04	7.66E-06	1.34E-06	7.99E-03	3.18E-04	7.80E-05	1.79E-05
493544	5034542 Fuori	8.91E-05	9.47E-03	4.21E-02	3.27E-04	1.29E-04	3.03E-05	6.01E-04	8.10E-06	1.42E-06	9.50E-03	3.41E-04	7.95E-05	1.86E-05
493794	5034542 Fuori	9.48E-05	9.98E-03	3.60E-02	3.56E-04	1.35E-04	3.04E-05	5.14E-04	8.61E-06	1.51E-06	1.13E-02	3.48E-04	8.05E-05	1.86E-05
494044	5034542 Fuori	1.01E-04	1.08E-02	3.12E-02	3.91E-04	1.50E-04	3.04E-05	4.59E-04	8.60E-06	1.60E-06	1.33E-02	3.54E-04	7.96E-05	1.83E-05
494294	5034542 Fuori	1.06E-04	1.09E-02	3.26E-02	4.34E-04	1.54E-04	3.02E-05	4.71E-04	7.96E-06	1.68E-06	1.51E-02	3.24E-04	8.58E-05	1.85E-05
494544	5034542 Fuori	1.11E-04	1.14E-02	3.44E-02	4.56E-04	1.56E-04	2.98E-05	4.95E-04	8.33E-06	1.76E-06	1.65E-02	3.42E-04	9.06E-05	1.86E-05
494794	5034542 Fuori	1.16E-04	1.17E-02	3.82E-02	4.74E-04	1.62E-04	2.92E-05	5.42E-04	9.00E-06	1.83E-06	1.74E-02	3.69E-04	9.25E-05	1.87E-05
495044	5034542 Fuori	1.20E-04	1.20E-02	4.67E-02	4.27E-04	1.57E-04	3.03E-05	6.73E-04	9.47E-06	1.89E-06	1.79E-02	3.89E-04	9.39E-05	1.88E-05
495294	5034542 Fuori	1.23E-04	1.21E-02	5.64E-02	4.21E-04	1.66E-04	3.33E-05	8.12E-04	9.60E-06	1.94E-06	1.80E-02	4.00E-04	9.67E-05	1.92E-05
495544	5034542 Fuori	1.26E-04	1.24E-02	6.56E-02	4.46E-04	1.63E-04	3.63E-05	9.44E-04	1.01E-05	1.99E-06	1.80E-02	4.39E-04	9.79E-05	1.97E-05
495794	5034542 Fuori	1.28E-04	1.27E-02	7.41E-02	4.72E-04	1.56E-04	3.93E-05	1.07E-03	1.11E-05	2.03E-06	1.78E-02	4.72E-04	9.88E-05	2.00E-05
496044	5034542 Fuori	1.31E-04	1.31E-02	7.59E-02	4.99E-04	1.63E-04	4.21E-05	1.10E-03	1.14E-05	2.07E-06	1.77E-02	4.76E-04	9.93E-05	1.94E-05
496294	5034542 Fuori	1.34E-04	1.36E-02	6.72E-02	5.26E-04	1.69E-04	4.48E-05	9.72E-04	1.14E-05	2.12E-06	1.76E-02	4.74E-04	1.04E-04	2.09E-05
496544	5034542 Fuori	1.37E-04	1.39E-02	6.72E-02	5.53E-04	1.73E-04	4.94E-05	9.54E-04	1.13E-05	2.17E-06	1.75E-02	4.71E-04	1.21E-04	2.12E-05
496794	5034542 Fuori	1.41E-04	1.43E-02	7.01E-02	5.82E-04	1.74E-04	6.01E-05	9.96E-04	1.11E-05	2.23E-06	1.74E-02	4.62E-04	1.12E-04	2.15E-05
497044	5034542 Fuori	1.45E-04	1.38E-02	7.16E-02	6.10E-04	1.74E-04	7.43E-05	1.02E-03	1.07E-05	2.29E-06	1.73E-02	4.46E-04	1.07E-04	2.26E-05
497294	5034542 Fuori	1.50E-04	1.39E-02	7.38E-02	6.36E-04	1.86E-04	7.59E-05	1.05E-03	1.10E-05	2.37E-06	1.71E-02	4.47E-04	1.10E-04	2.39E-05
497544	5034542 Fuori	1.55E-04	1.39E-02	8.79E-02	6.63E-04	1.85E-04	7.30E-05	1.26E-03	9.89E-06	2.46E-06	1.69E-02	3.99E-04	1.14E-04	2.50E-05
497794	5034542 Fuori	1.62E-04	1.51E-02	8.88E-02	6.21E-04	1.97E-04	7.27E-05	1.27E-03	1.04E-05	2.57E-06	1.87E-02	4.54E-04	1.17E-04	2.24E-05
498044	5034542 Fuori	1.71E-04	1.65E-02	8.85E-02	6.23E-04	2.17E-04	7.11E-05	1.28E-03	1.04E-05	2.70E-06	2.39E-02	4.24E-04	1.16E-04	2.16E-05
498294	5034542 Fuori	1.83E-04	1.57E-02	8.90E-02	5.52E-04	2.24E-04	6.99E-05	1.28E-03	1.11E-05	2.88E-06	3.04E-02	4.58E-04	1.08E-04	2.14E-05
498544	5034542 Fuori	1.98E-04	1.62E-02	9.25E-02	6.20E-04	2.29E-04	7.00E-05	1.33E-03	1.22E-05	3.10E-06	3.77E-02	5.06E-04	1.13E-04	2.24E-05
498794	5034542 Fuori	2.15E-04	1.75E-02	9.84E-02	6.68E-04	2.31E-04	7.15E-05	1.41E-03	1.27E-05	3.35E-06	4.49E-02	5.16E-04	1.15E-04	2.12E-05
499044	5034542 Fuori	2.35E-04	1.95E-02	1.09E-01	7.44E-04	2.68E-04	7.58E-05	1.57E-03	1.41E-05	3.64E-06	5.12E-02	5.80E-04	1.21E-04	2.02E-05
499294	5034542 Fuori	2.53E-04	2.15E-02	1.23E-01	7.22E-04	2.80E-04	9.50E-05	1.76E-03	1.51E-05	3.92E-06	5.43E-02	6.14E-04	1.23E-04	1.96E-05
499544	5034542 Fuori	2.72E-04	2.15E-02	1.39E-01	7.65E-04	2.75E-04	1.17E-04	1.99E-03	1.33E-05	4.20E-06	5.30E-02	5.48E-04	1.46E-04	1.87E-05
499794	5034542 Fuori	2.87E-04	2.99E-02	1.65E-01	6.18E-04	2.70E-04	1.35E-04	2.32E-03	1.10E-05	4.43E-06	4.52E-02	4.57E-04	1.57E-04	1.52E-05
500044	5034542 Fuori	3.03E-04	2.89E-02	1.87E-01	8.07E-04	3.03E-04	1.76E-04	2.67E-03	1.31E-05	4.67E-06	3.32E-02	5.33E-04	1.40E-04	1.33E-05
500294	5034542 Fuori	3.23E-04	2.62E-02	2.16E-01	6.85E-04	3.18E-04	1.80E-04	3.04E-03	1.11E-05	4.95E-06	3.70E-02	4.52E-04	1.21E-04	1.31E-05
500544	5034542 Fuori	3.51E-04	3.07E-02	2.45E-01	5.24E-04	3.89E-04	1.98E-04	3.66E-03	8.41E-06	5.36E-06	4.17E-02	3.42E-04	9.84E-05	1.20E-05
500794	5034542 Fuori	3.81E-04	3.22E-02	2.30E-01	6.54E-04	3.61E-04	1.82E-04	3.28E-03	1.05E-05	5.79E-06	5.27E-02	4.31E-04	1.01E-04	1.12E-05
501044	5034542 Fuori	4.10E-04	3.55E-02	2.24E-01	6.64E-04	3.57E-04	2.01E-04	3.20E-03	1.13E-05	6.21E-06	5.62E-02	4.74E-04	1.06E-04	1.18E-05
501294	5034542 Fuori	4.80E-04	5.05E-02	2.83E-01	1.24E-03	4.73E-04	2.25E-04	4.09E-03	2.05E-05	7.21E-06	5.57E-02	8.26E-04	1.92E-04	1.08E-05
501544	5034542 Fuori	7.05E-04	5.82E-02	5.82E-01	1.48E-03	4.76E-04	3.90E-04	8.79E-03	2.18E-05	1.04E-05	7.92E-02	8.84E-04	1.85E-04	1.24E-05
501794	5034542 Fuori	9.64E-04	6.68E-02	1.06E+00	1.17E-03	5.05E-04	6.41E-04	1.52E-02	1.76E-05	1.41E-05	1.02E-01	7.11E-04	1.69E-04	2.55E-05
502044	5034542 Fuori	9.00E-04	7.10E-02	6.87E-01	1.88E-03	4.91E-04	4.37E-04	9.94E-03	3.27E-05	1.32E-05	1.33E-01	1.33E-03	3.14E-04	2.13E-05
502294	5034542 Fuori	5.52E-04	4.78E-02	4.16E-01	1.85E-03	4.98E-04	2.60E-04	6.12E-03	2.62E-05	8.24E-06	5.72E-02	1.06E-03	2.25E-04	2.43E-05
502544	5034542 Fuori	7.20E-04	4.72E-02	5.33E-01	1.71E-03	4.91E-04	3.35E-04	7.54E-03	2.61E-05	1.07E-05	8.45E-02	1.10E-03	2.18E-04	2.51E-05
502794	5034542 Fuori	1.17E-03	1.27E-01	7.16E-01	4.55E-03	1.47E-03	4.69E-04	1.02E-02	7.15E-05	1.71E-05	1.41E-01	2.88E-03	5.59E-04	3.74E-05
503044	5034542 Fuori	1.72E-03	1.35E-01	9.44E-01	2.69E-03	1.16E-03	8.06E-04	1.34E-02	5.01E-05	2.49E-05	2.31E-01	2.03E-03	4.72E-04	3.03E-05
503294	5034542 Fuori	9.59E-04	7.19E-02	3.71E-01	2.36E-03	8.45E-04	2.35E-04	5.35E-03	3.40E-05	1.40E-05	2.46E-01	1.43E-03	3.10E-04	3.34E-05
503544	5034542 Fuori	4.51E-04	4.35E-02	2.91E-01	1.43E-03	5.29E-04	2.05E-04	4.29E-03	2.57E-05	6.75E-06	7.07E-02	1.04E-03	2.30E-04	1.79E-05
503794	5034542 Fuori	4.87E-04	3.50E-02	2.72E-01	1.16E-03	4.13E-04	1.25E-04	3.87E-03	2.20E-05	7.21E-06	1.20E-01	8.87E-04	1.94E-04	1.57E-05
504044	5034542 Fuori	4.82E-04	4.63E-02	2.38E-01	8.80E-04	4.35E-04	1.20E-04	3.40E-03	1.65E-05	7.09E-06	1.48E-01	6.71E-04	1.54E-04	1.23E-05
504294	5034542 Fuori	5.30E-04	3.67E-02	2.32E-01	8.02E-04	4.33E-04	1.21E-04	3.30E-03	1.21E-05	7.75E-06	1.50E-01	5.07E-04	1.50E-04	8.95E-06
504544	5034542 Fuori	5.13E-04	3.59E-02	2.16E-01	6.86E-04	3.30E-04	1.40E-04	3.06E-03	1.09E-05	7.51E-06	1.41E-01	4.61E-04	1.31E-04	8.15E-06

2.62E-05	1.86E-03	1.99E-05	3.51E-03	1.42E+00	3.88E-03	1.13E+01	5.01E-05	2.06E-02	5.64E-05	1.64E-01	1.80E-01	4.92E-04	2.45E+00	8.17E-01	1.45E-01
2.46E-05	1.86E-03	1.88E-05	2.02E-02	1.17E+00	3.19E-03	9.21E+00	2.88E-04	1.69E-02	4.64E-05	1.34E-01	1.49E-01	4.08E-04	1.99E+00	6.72E-01	1.19E-01
2.36E-05	1.91E-03	1.80E-05	6.18E-02	9.75E-01	2.67E-03	7.55E+00	8.82E-04	1.42E-02	3.88E-05	1.10E-01	1.25E-01	3.43E-04	1.63E+00	5.63E-01	1.00E-01
2.28E-05	1.91E-03	1.75E-05	1.40E-01	8.49E-01	2.33E-03	6.32E+00	2.00E-03	1.23E-02	3.38E-05	9.18E-02	1.09E-01	2.99E-04	1.37E+00	4.90E-01	8.71E-02
2.24E-05	1.90E-03	1.72E-05	2.68E-01	7.66E-01	2.10E-03	5.38E+00	3.83E-03	1.11E-02	3.04E-05	7.82E-02	9.80E-02	2.68E-04	1.17E+00	4.42E-01	7.85E-02
2.20E-05	1.87E-03	1.70E-05	4.78E-01	7.15E-01	1.96E-03	4.66E+00	6.82E-03	1.04E-02	2.84E-05	6.78E-02	9.09E-02	2.49E-04	1.01E+00	4.12E-01	7.33E-02
2.18E-05	1.84E-03	1.69E-05	7.38E-01	6.75E-01	1.85E-03	4.05E+00	1.05E-02	9.78E-03	2.68E-05	5.89E-02	8.51E-02	2.33E-04	8.78E-01	3.89E-01	6.92E-02
2.17E-05	1.81E-03	1.69E-05	1.04E+00	6.42E-01	1.76E-03	3.53E+00	1.48E-02	9.28E-03	2.54E-05	5.13E-02	8.01E-02	2.19E-04	7.65E-01	3.70E-01	6.57E-02
2.16E-05	1.79E-03	1.68E-05	1.37E+00	6.10E-01	1.67E-03	3.08E+00	1.96E-02	8.81E-03	2.41E-05	4.48E-02	7.55E-02	2.07E-04	6.68E-01	3.51E-01	6.24E-02
2.15E-05	1.76E-03	1.69E-05	1.71E+00	5.82E-01	1.59E-03	2.72E+00	2.43E-02	8.40E-03	2.30E-05	3.96E-02	7.15E-02	1.96E-04	5.90E-01	3.35E-01	5.95E-02
2.15E-05	1.73E-03	1.69E-05	1.82E+00	5.50E-01	1.51E-03	2.39E+00	2.65E-02	7.94E-03	2.18E-05	3.49E-02	6.73E-02	1.84E-04	5.20E-01	3.17E-01	5.63E-02
2.14E-05	1.70E-03	1.69E-05	1.59E+00	5.15E-01	1.41E-03	2.09E+00	2.33E-02	7.42E-03	2.03E-05	3.05E-02	6.26E-02	1.71E-04	4.55E-01	2.96E-01	5.27E-02
2.13E-05	1.65E-03	1.69E-05	1.43E+00	4.76E-01	1.31E-03	1.93E+00	2.08E-02	6.87E-03	1.88E-05	2.75E-02	5.77E-02	1.58E-04	4.26E-01	2.74E-01	4.87E-02
2.11E-05	1.56E-03	1.68E-05	1.32E+00	4.35E-01	1.19E-03	1.83E+00	1.93E-02	6.27E-03	1.72E-05	2.61E-02	5.25E-02	1.44E-04	4.08E-01	2.50E-01	4.45E-02
2.08E-05	1.47E-03	1.65E-05	1.20E+00	3.93E-01	1.08E-03	1.70E+00	1.76E-02	5.66E-03	1.55E-05	2.42E-02	4.73E-02	1.29E-04	3.81E-01	2.26E-01	4.02E-02
2.04E-05	1.36E-03	1.62E-05	1.09E+00	3.50E-01	9.60E-04	1.54E+00	1.59E-02	5.05E-03	1.38E-05	2.20E-02	4.21E-02	1.15E-04	3.50E-01	2.02E-01	3.59E-02
1.97E-05	1.23E-03	1.57E-05	1.02E+00	3.11E-01	8.52E-04	1.38E+00	1.50E-02	4.48E-03	1.23E-05	1.96E-02	3.74E-02	1.02E-04	3.16E-01	1.79E-01	3.18E-02
1.90E-05	1.11E-03	1.50E-05	9.97E-01	2.74E-01	7.50E-04	1.21E+00	1.46E-02	3.95E-03	1.08E-05	1.73E-02	3.29E-02	9.01E-05	2.83E-01	1.58E-01	2.80E-02
1.81E-05	1.09E-03	1.42E-05	8.71E-01	2.40E-01	6.59E-04	1.06E+00	1.27E-02	3.46E-03	9.49E-06	1.52E-02	2.89E-02	7.91E-05	2.52E-01	1.39E-01	2.46E-02
1.71E-05	1.03E-03	1.34E-05	7.44E-01	2.10E-01	5.75E-04	9.23E-01	1.07E-02	3.03E-03	8.29E-06	1.32E-02	2.52E-02	6.91E-05	2.23E-01	1.21E-01	2.15E-02
1.62E-05	9.75E-04	1.26E-05	6.24E-01	1.83E-01	5.02E-04	7.99E-01	8.91E-03	2.64E-03	7.24E-06	1.14E-02	2.20E-02	6.03E-05	1.98E-01	1.06E-01	1.88E-02
1.53E-05	9.20E-04	1.19E-05	4.99E-01	1.60E-01	4.37E-04	6.90E-01	7.13E-03	2.30E-03	6.30E-06	9.86E-03	1.91E-02	5.24E-05	1.75E-01	9.21E-02	1.64E-02
1.45E-05	8.79E-04	1.12E-05	4.02E-01	1.39E-01	3.82E-04	5.98E-01	5.75E-03	2.01E-03	5.50E-06	8.54E-03	1.67E-02	4.56E-05	1.56E-01	8.03E-02	1.43E-02
1.38E-05	8.51E-04	1.06E-05	3.66E-01	1.22E-01	3.34E-04	5.18E-01	5.37E-03	1.76E-03	4.82E-06	7.41E-03	1.46E-02	3.99E-05	1.40E-01	7.04E-02	1.25E-02
1.31E-05	8.26E-04	1.00E-05	3.36E-01	1.07E-01	2.93E-04	4.52E-01	4.87E-03	1.54E-03	4.23E-06	6.47E-03	1.27E-02	3.49E-05	1.26E-01	6.18E-02	1.10E-02
1.24E-05	7.95E-04	9.47E-06	3.07E-01	9.45E-02	2.59E-04	3.97E-01	4.36E-03	1.36E-03	3.73E-06	5.68E-03	1.12E-02	3.06E-05	1.14E-01	5.45E-02	9.69E-03
1.17E-05	7.58E-04	8.92E-06	2.34E-01	8.38E-02	2.30E-04	3.50E-01	3.33E-03	1.21E-03	3.31E-06	5.02E-03	9.87E-03	2.70E-05	1.04E-01	4.84E-02	8.60E-03
1.25E-05	6.08E-04	9.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.33E-05	6.68E-04	9.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.41E-05	7.39E-04	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.49E-05	8.21E-04	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.57E-05	9.02E-04	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.65E-05	9.76E-04	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.72E-05	1.03E-03	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.79E-05	1.06E-03	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.85E-05	1.07E-03	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.89E-05	1.07E-03	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.94E-05	1.06E-03	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.99E-05	1.05E-03	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.03E-05	1.04E-03	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.09E-05	1.04E-03	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.14E-05	1.03E-03	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.20E-05	1.02E-03	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.26E-05	1.02E-03	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.34E-05	1.01E-03	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.43E-05	9.92E-04	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.54E-05	1.10E-03	1.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.66E-05	1.41E-03	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.82E-05	1.79E-03	2.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.02E-05	2.22E-03	2.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.24E-05	2.64E-03	2.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.50E-05	3.01E-03	2.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.75E-05	3.19E-03	2.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.01E-05	3.12E-03	3.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.24E-05	2.66E-03	3.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.48E-05	1.95E-03	3.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.74E-05	2.18E-03	3.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.10E-05	2.45E-03	3.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.45E-05	3.10E-03	4.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.78E-05	3.31E-03	4.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.53E-05	3.28E-03	5.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.96E-05	4.66E-03	7.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.17E-04	6.01E-03	1.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.09E-04	7.83E-03	9.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.16E-05	3.37E-03	5.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.11E-05	4.97E-03	7.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.38E-04	8.61E-03	1.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.96E-04	1.39E-02	1.78E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.15E-04	1.45E-02	1.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.90E-05	4.16E-03	4.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.20E-05	7.07E-03	5.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.13E-05	8.70E-03	5.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.63E-05	8.85E-03	5.59E-05	0.00E+00	9.74E-02	2.67E-04	7.79E-01	0.00E+00	1.41E-03	3.85E-06	1.13E-02	1.14E-02	3.12E-05	1.68E-01	5.59E-02	9.93E-03
6.45E-05	8.32E-03	5.42E-05	0.00E+00	8.30E-01	2.27E-03	6.64E+00	0.00E+00	1.20E-02	3.29E-05	9.60E-02	9.81E-02	2.69E-04	1.43E+00	4.76E-01	8.47E-02

3.98E-04	2660	1	2659	3	215	15146	4255	151460004255	1	1	1514610006	0	0	0	0
3.27E-04	2661	1	2660	3	215	15146	4253	151460004253	1	1	1514610006	0	0	0	0
2.74E-04	2662	1	2661	3	215	15146	4253	151460004253	1	1	1514610006	0	0	0	0
2.39E-04	2663	1	2662	3	215	15146	4295	151460004295	1	1	1514610006	0	0	0	0
2.15E-04	2664	1	2663	3	215	15146	4293	151460004293	1	1	1514610006	0	0	0	0
2.01E-04	2665	1	2664	3	215	15146	4284	151460004284	1	1	1514610006	0	0	0	0
1.90E-04	2666	1	2665	3	215	15146	4337	151460004337	2	1	1514610006	0	0	0	0
1.80E-04	2667	1	2666	3	215	15146	6820	151460006820	23	1	1514610006	0	0	0	0
1.71E-04	2668	1	2667	3	215	15146	4339	151460004339	1	1	1514610006	0	0	0	0
1.63E-04	2669	1	2668	3	215	15146	4340	151460004340	1	1	1514610006	0	0	0	0
1.54E-04	2670	1	2669	3	215	15146	4381	151460004381	1	1	1514610006	0	0	0	0
1.44E-04	2671	1	2670	3	215	15146	4385	151460004385	2	1	1514610006	0	0	0	0
1.34E-04	2672	1	2671	3	215	15146	7425	151460007425	8	1	1514610006	0	0	0	0
1.22E-04	2673	1	2672	3	215	15146	3982	151460003982	1	1	1514610006	0	0	0	0
1.10E-04	2674	1	2673	3	215	15146	3983	151460003983	5	1	1514610006	0	0	0	0
9.82E-05	2675	1	2674	3	215	15146	3987	151460003987	1	1	1514610006	0	0	0	0
8.72E-05	2676	1	2675	3	215	15146	6846	151460006846	1	1	1514610006	0	0	0	0
7.68E-05	2677	1	2676	3	215	15146	3995	151460003995	37	1	1514610006	0	0	0	0
6.74E-05	2678	1	2677	3	215	15146	3767	151460003767	1	1	1514610006	0	0	0	0
5.89E-05	2679	1	2678	3	215	15146	3924	151460003924	1	1	1514610006	0	0	0	0
5.15E-05	2680	1	2679	3	215	15146	3928	151460003928	1	1	1514610006	0	0	0	0
4.48E-05	2681	1	2680	3	215	15146	3931	151460003931	1	1	1514610006	0	0	0	0
3.91E-05	2682	1	2681	3	215	15146	3938	151460003938	1	1	1514610006	0	0	0	0
3.43E-05	2683	1	2682	3	215	15146	3857	151460003857	1	1	1514610006	0	0	0	0
3.01E-05	2684	1	2683	3	215	15146	3839	151460003839	1	1	1514610006	0	0	0	0
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0.00E+00	2705	1	2704	3	215	15243	137	152430000137	26	4	1524340001	0	0	0	0
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0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1

504794	5034542 Fuori	4.10E-04	2.48E-02	2.06E-01	6.61E-04	2.79E-04	1.17E-04	2.96E-03	1.09E-05	6.04E-06	1.17E-01	4.67E-04	1.28E-04	8.35E-06
505044	5034542 Fuori	3.23E-04	2.09E-02	1.96E-01	6.03E-04	1.95E-04	7.34E-05	2.82E-03	1.06E-05	4.80E-06	8.77E-02	4.69E-04	1.23E-04	8.16E-06
505294	5034542 Fuori	2.75E-04	1.66E-02	1.69E-01	3.74E-04	1.87E-04	5.44E-05	2.41E-03	5.58E-06	4.11E-06	6.73E-02	2.39E-04	9.15E-05	6.40E-06
505544	5034542 Fuori	2.51E-04	1.36E-02	1.70E-01	3.70E-04	1.37E-04	4.45E-05	2.38E-03	9.36E-06	3.75E-06	5.53E-02	3.87E-04	9.06E-05	6.27E-06
505794	5034542 Fuori	2.30E-04	1.25E-02	1.71E-01	5.15E-04	1.57E-04	3.64E-05	2.40E-03	8.06E-06	3.44E-06	4.41E-02	3.30E-04	8.97E-05	7.44E-06
506044	5034542 Fuori	2.12E-04	1.14E-02	1.68E-01	3.99E-04	1.49E-04	3.02E-05	2.36E-03	9.28E-06	3.16E-06	4.12E-02	3.86E-04	9.59E-05	6.41E-06
506294	5034542 Fuori	2.02E-04	1.20E-02	1.59E-01	3.54E-04	1.33E-04	2.58E-05	2.23E-03	7.95E-06	3.01E-06	4.28E-02	3.21E-04	8.76E-05	6.07E-06
506544	5034542 Fuori	1.95E-04	1.27E-02	1.55E-01	3.33E-04	1.43E-04	3.29E-05	2.20E-03	7.43E-06	2.91E-06	4.31E-02	3.07E-04	8.64E-05	5.58E-06
506794	5034542 Fuori	1.92E-04	1.35E-02	1.61E-01	3.53E-04	1.32E-04	4.30E-05	2.30E-03	6.57E-06	2.85E-06	4.26E-02	2.67E-04	9.11E-05	5.44E-06
507044	5034542 Fuori	1.91E-04	1.25E-02	1.48E-01	3.50E-04	1.38E-04	5.68E-05	2.19E-03	6.88E-06	2.82E-06	4.19E-02	2.80E-04	8.81E-05	5.30E-06
507294	5034542 Fuori	1.90E-04	1.42E-02	1.34E-01	3.89E-04	1.30E-04	6.90E-05	1.99E-03	6.40E-06	2.81E-06	4.11E-02	2.69E-04	8.31E-05	5.38E-06
507544	5034542 Fuori	1.90E-04	1.40E-02	1.21E-01	3.53E-04	1.21E-04	8.39E-05	1.79E-03	6.97E-06	2.80E-06	4.03E-02	2.85E-04	7.80E-05	5.94E-06
507794	5034542 Fuori	1.89E-04	1.34E-02	1.09E-01	3.68E-04	1.38E-04	9.51E-05	1.61E-03	5.90E-06	2.80E-06	3.96E-02	2.41E-04	7.84E-05	5.75E-06
508044	5034542 Fuori	1.89E-04	1.34E-02	1.05E-01	3.22E-04	1.53E-04	8.77E-05	1.47E-03	6.37E-06	2.79E-06	3.88E-02	2.58E-04	7.76E-05	5.56E-06
508294	5034542 Fuori	1.89E-04	1.30E-02	1.09E-01	3.02E-04	1.53E-04	8.11E-05	1.55E-03	6.58E-06	2.79E-06	3.80E-02	2.75E-04	7.67E-05	5.37E-06
508544	5034542 Fuori	1.89E-04	1.26E-02	1.34E-01	2.95E-04	1.40E-04	7.54E-05	1.90E-03	6.13E-06	2.78E-06	3.72E-02	2.63E-04	7.28E-05	6.73E-06
508794	5034542 Fuori	1.88E-04	1.48E-02	1.32E-01	2.87E-04	1.40E-04	7.68E-05	1.87E-03	5.61E-06	2.76E-06	3.62E-02	2.34E-04	7.36E-05	7.44E-06
509044	5034542 Fuori	1.86E-04	1.53E-02	1.21E-01	2.19E-04	1.48E-04	8.01E-05	1.72E-03	5.26E-06	2.73E-06	3.51E-02	2.26E-04	7.20E-05	6.83E-06
509294	5034542 Fuori	1.81E-04	1.45E-02	1.11E-01	1.60E-04	1.38E-04	8.31E-05	1.57E-03	4.93E-06	2.67E-06	3.32E-02	2.11E-04	7.04E-05	6.23E-06
509544	5034542 Fuori	1.76E-04	1.55E-02	1.09E-01	1.43E-04	1.36E-04	8.56E-05	1.53E-03	4.78E-06	2.59E-06	3.08E-02	2.02E-04	6.90E-05	5.69E-06
509794	5034542 Fuori	1.68E-04	1.67E-02	1.07E-01	1.46E-04	1.30E-04	8.77E-05	1.51E-03	4.30E-06	2.48E-06	2.79E-02	1.91E-04	6.72E-05	5.21E-06
510044	5034542 Fuori	1.59E-04	1.71E-02	1.05E-01	1.47E-04	1.32E-04	8.92E-05	1.48E-03	3.98E-06	2.35E-06	2.47E-02	1.72E-04	6.56E-05	4.45E-06
510294	5034542 Fuori	1.49E-04	1.66E-02	1.03E-01	1.46E-04	1.30E-04	9.03E-05	1.45E-03	3.90E-06	2.21E-06	2.18E-02	1.61E-04	6.40E-05	4.22E-06
510544	5034542 Fuori	1.39E-04	1.60E-02	9.85E-02	1.46E-04	1.12E-04	9.08E-05	1.35E-03	3.84E-06	2.07E-06	2.09E-02	1.59E-04	6.24E-05	3.90E-06
510794	5034542 Fuori	1.29E-04	1.55E-02	7.17E-02	1.44E-04	1.09E-04	9.07E-05	9.92E-04	3.77E-06	1.93E-06	1.98E-02	1.56E-04	6.08E-05	3.76E-06
511044	5034542 Fuori	1.21E-04	1.50E-02	6.52E-02	1.42E-04	1.10E-04	9.01E-05	9.22E-04	3.68E-06	1.81E-06	1.88E-02	1.52E-04	5.92E-05	3.62E-06
511294	5034542 Fuori	1.13E-04	1.44E-02	6.03E-02	1.42E-04	1.08E-04	8.59E-05	8.52E-04	3.59E-06	1.70E-06	1.79E-02	1.49E-04	5.75E-05	3.48E-06
511544	5034542 Fuori	1.07E-04	1.39E-02	5.54E-02	1.47E-04	1.06E-04	7.41E-05	7.83E-04	3.49E-06	1.60E-06	1.73E-02	1.44E-04	5.51E-05	3.36E-06
511794	5034542 Fuori	1.00E-04	1.28E-02	5.07E-02	1.50E-04	1.05E-04	6.39E-05	7.16E-04	3.38E-06	1.51E-06	1.68E-02	1.40E-04	5.17E-05	3.23E-06
512044	5034542 Fuori	9.48E-05	1.04E-02	4.61E-02	1.51E-04	1.03E-04	5.52E-05	6.51E-04	3.26E-06	1.43E-06	1.63E-02	1.35E-04	4.85E-05	3.07E-06
512294	5034542 Fuori	8.93E-05	8.25E-03	4.17E-02	1.48E-04	9.94E-05	4.78E-05	5.89E-04	3.14E-06	1.35E-06	1.56E-02	1.30E-04	4.58E-05	2.98E-06
512544	5034542 Fuori	8.39E-05	7.36E-03	3.76E-02	1.38E-04	8.93E-05	4.16E-05	5.31E-04	3.02E-06	1.27E-06	1.49E-02	1.25E-04	4.41E-05	2.88E-06
493044	5034792 Fuori	8.63E-05	9.50E-03	4.24E-02	3.39E-04	1.23E-04	4.02E-05	6.26E-04	7.56E-06	1.37E-06	7.36E-03	3.16E-04	7.03E-05	1.44E-05
493294	5034792 Fuori	9.19E-05	9.69E-03	4.49E-02	3.80E-04	1.35E-04	4.13E-05	6.62E-04	8.19E-06	1.46E-06	8.42E-03	3.42E-04	7.38E-05	1.53E-05
493544	5034792 Fuori	9.78E-05	1.01E-02	4.72E-02	3.99E-04	1.45E-04	4.23E-05	6.95E-04	8.85E-06	1.55E-06	9.93E-03	3.69E-04	7.98E-05	1.62E-05
493794	5034792 Fuori	1.04E-04	1.06E-02	4.89E-02	3.96E-04	1.48E-04	4.32E-05	7.19E-04	9.68E-06	1.65E-06	1.17E-02	3.99E-04	8.68E-05	1.71E-05
494044	5034792 Fuori	1.11E-04	1.10E-02	5.03E-02	4.28E-04	1.57E-04	4.41E-05	7.38E-04	1.03E-05	1.75E-06	1.36E-02	4.29E-04	9.51E-05	1.80E-05
494294	5034792 Fuori	1.17E-04	1.24E-02	5.08E-02	4.78E-04	1.77E-04	4.47E-05	7.45E-04	1.11E-05	1.85E-06	1.54E-02	4.62E-04	1.03E-04	1.88E-05
494544	5034792 Fuori	1.23E-04	1.26E-02	5.06E-02	5.30E-04	1.70E-04	4.50E-05	7.42E-04	1.19E-05	1.94E-06	1.68E-02	4.97E-04	1.10E-04	1.97E-05
494794	5034792 Fuori	1.29E-04	1.35E-02	5.00E-02	5.88E-04	1.79E-04	4.50E-05	7.31E-04	1.28E-05	2.03E-06	1.79E-02	5.28E-04	1.10E-04	2.06E-05
495044	5034792 Fuori	1.33E-04	1.47E-02	4.94E-02	6.50E-04	1.78E-04	4.47E-05	7.22E-04	1.23E-05	2.10E-06	1.84E-02	5.00E-04	1.06E-04	2.15E-05
495294	5034792 Fuori	1.38E-04	1.47E-02	5.83E-02	7.18E-04	1.84E-04	4.43E-05	8.40E-04	1.16E-05	2.17E-06	1.86E-02	4.71E-04	1.09E-04	2.25E-05
495544	5034792 Fuori	1.41E-04	1.46E-02	7.01E-02	7.19E-04	1.94E-04	4.36E-05	1.01E-03	1.13E-05	2.23E-06	1.86E-02	4.89E-04	1.17E-04	2.35E-05
495794	5034792 Fuori	1.45E-04	1.52E-02	8.22E-02	6.67E-04	2.02E-04	4.28E-05	1.18E-03	1.21E-05	2.28E-06	1.85E-02	4.96E-04	1.18E-04	2.37E-05
496044	5034792 Fuori	1.49E-04	1.47E-02	9.32E-02	6.45E-04	2.05E-04	4.20E-05	1.36E-03	1.22E-05	2.34E-06	1.84E-02	5.02E-04	1.25E-04	2.13E-05
496294	5034792 Fuori	1.53E-04	1.52E-02	9.35E-02	5.84E-04	2.07E-04	4.60E-05	1.36E-03	1.24E-05	2.40E-06	1.83E-02	5.07E-04	1.29E-04	1.86E-05
496544	5034792 Fuori	1.57E-04	1.56E-02	9.38E-02	5.81E-04	2.09E-04	5.07E-05	1.36E-03	1.35E-05	2.47E-06	1.83E-02	5.50E-04	1.30E-04	1.96E-05
496794	5034792 Fuori	1.61E-04	1.61E-02	9.06E-02	6.17E-04	2.06E-04	5.60E-05	1.31E-03	1.47E-05	2.54E-06	1.83E-02	6.03E-04	1.43E-04	2.07E-05
497044	5034792 Fuori	1.66E-04	1.66E-02	8.18E-02	6.52E-04	2.08E-04	6.21E-05	1.18E-03	1.49E-05	2.61E-06	1.83E-02	6.19E-04	1.66E-04	2.17E-05
497294	5034792 Fuori	1.71E-04	1.72E-02	7.62E-02	6.89E-04	2.20E-04	6.91E-05	1.08E-03	1.45E-05	2.69E-06	1.84E-02	6.02E-04	1.67E-04	2.43E-05
497544	5034792 Fuori	1.77E-04	1.73E-02	8.19E-02	7.28E-04	2.36E-04	7.72E-05	1.16E-03	1.40E-05	2.78E-06	1.84E-02	5.79E-04	1.56E-04	2.90E-05
497794	5034792 Fuori	1.83E-04	1.78E-02	8.66E-02	7.68E-04	2.49E-04	8.65E-05	1.23E-03	1.32E-05	2.88E-06	1.83E-02	5.42E-04	1.40E-04	2.55E-05
498044	5034792 Fuori	1.90E-04	1.81E-02	9.00E-02	8.09E-04	2.43E-04	9.71E-05	1.28E-03	1.38E-05	2.99E-06	1.82E-02	5.61E-04	1.46E-04	2.70E-05
498294	5034792 Fuori	1.99E-04	1.82E-02	9.30E-02	8.26E-04	2.62E-04	1.09E-04	1.34E-03	1.45E-05	3.13E-06	1.82E-02	5.88E-04	1.42E-04	2.86E-05
498544	5034792 Fuori	2.11E-04	1.99E-02	1.07E-01	8.57E-04	2.93E-04	1.03E-04	1.63E-03	1.50E-05	3.31E-06	1.91E-02	6.14E-04	1.48E-04	2.80E-05
498794	5034792 Fuori	2.27E-04	2.16E-02	1.20E-01	8.66E-04	3.15E-04	1.01E-04	1.71E-03	1.57E-05	3.55E-06	2.60E-02	6.37E-04	1.52E-04	2.69E-05
499044	5034792 Fuori	2.47E-04	2.16E-02	1.03E-01	8.98E-04	2.81E-04	1.02E-04	1.54E-03	1.60E-05	3.85E-06	3.47E-02	6.49E-04	1.50E-04	2.78E-05
499294	5034792 Fuori	2.74E-04	2.49E-02	1.18E-01	8.07E-04	3.11E-04	1.05E-04	1.68E-03	1.57E-05	4.24E-06	4.53E-02	6.49E-04	1.34E-04	2.91E-05
499544	5034792 Fuori	3.05E-04	3.06E-02	1.35E-01	9.20E-04	3.65E-04	1.10E-04	1.93E-03	1.63E-05	4.70E-06	5.60E-02	6.60E-04	1.49E-04	2.78E-05
499794	5034792 Fuori	3.41E-04	3.27E-02	1.57E-01	9.43E-04	4.31E-04	1.34E-04	2.24E-03	1.63E-05	5.23E-06	6.56E-02	6.74E-04	1.44E-04	2.59E-05
500044	5034792 Fuori	3.76E-04	3.15E-02	1.83E-01	1.19E-03	4.14E-04	1.45E-04	2.61E-03	1.69E-05	5.74E-06	6.90E-02	6.81E-04	1.78E-04	2.40E-05
500294	5034792 Fuori	4.05E-04	3.69E-02	2.86E-01	9.34E-04	4.37E-04	1.87E-04	4.02E-03	1.37E-05	6.16E-06	6.33E-02	5.67E-04	1.48E-04	1.93E-05
500544	5034792 Fuori	4.30E-04	4.09E-02	2.58E-01	9.21E-04	4.26E-04	2.52E-04	4.03E-03	1.45E-05	6.54E-06	4.90E-02	5.91E-04	1.46E-04	2.48E-05
500794	5034792 Fuori	4.62E-04	4.57E-02	2.74E-01	1.13E-03	4.67E-04	2.27E-04	3.86E-03	1.78E-05	7.00E-06	6.22E-02	7.23E-04	1.63E-04	1.39E-05
501044	5034792 Fuori	5.11E-04	5.56E-02	2.98E-01	8.41E-04	4.90E-04	2.83E-04	4.41E-03	1.32E-05	7.71E-06	6.96E-02	5.39E-04	1.24E-04	1.42E-05
501294	5034792 Fuori	5.69E-04	5.80E-02	2.51E-01	1.21E-03	4.47E-04	2.63E-04	3.55E-03	1.88E-05	8.54E-06	7.04E-02	7.60E-04	1.41E-04	1.15E-05
501544	5034792 Fuori	6.75E-04	6.77E-02	4.23E-01	1.46E-03	8.63E-04	3.39E-04	6.08E-03	2.03E-05	1.01E-05	7.52E-02	8.51E-04	2.05E-04	1.47E-05
501794	5034792 Fuori	9.94E-04	9.22E-02	8.33E-01	3.16E-03	1.01E-03	5.41E-04	1.24E-02	4.64E-05	1.46E-05	1.06E-01	1.88E-03	3.75E-04	1.95E-05
502044	5034792 Fuori	1.39E-03	7.49E-02	1.01E+00	2.24E-03	7.85E-04	1.02E-03	1.44E-02	3.41E-05	2.03E-05	1.46E-01	1.38E-03	3.06E-04	3.82E-05
502294	5034792 Fuori	8.93E-04	1.05E-01	3.84E-01	3.49E-03	9.03E-04	3.37E-04	5.47E-03	6.02E-05	1.32E-05	1.36E-01	2.43E-03	4.42E-04	4.13E-05
502544	5034792 Fuori	8.75E-04	5.87E-02	6.92E-01	2.45E-03	6.87E-04	4.28E-04	9.79E-03	3.48E-05	1.30E-05	1.00E-01	1.41E-03	2.64E-04	4.45E-05
502794	5034792 Fuori	1.55E-03	2.17E-01	8.56E-01	6.47E-03	1.98E-03	5.98E-04	1.22E-02	9.26E-05	2.26E-05	1.76E-01	3.74E-03	8.99E-04	4.22E-05
503044	5034792 Fuori	1.95E-03	2.27E-01	9.48E-01	3.82E-03	1.15E-03	7.69E-04	1.34E-02	6.35E-05	2.83E-05	2.76E-01	2.57E-03	5.67E-04	4.04E-05
503294	5034792 Fuori	9.94E-04	6.98E-02	4.49E-01	2.14E-03	7.24E-04	2.93E-04	6.44E-03	3.53E-05	1.45E-05	2.79E-01	1.46E-03	3.16E-04	3.76E-05

5.34E-05	6.89E-03	4.37E-05	0.00E+00	2.56E+00	7.00E-03	2.04E+01	0.00E+00	3.70E-02	1.01E-04	2.96E-01	3.06E-01	8.37E-04	4.40E+00	1.47E+00	2.61E-01
4.38E-05	5.16E-03	3.48E-05	0.00E+00	3.58E+00	9.80E-03	2.86E+01	0.00E+00	5.18E-02	1.42E-04	4.14E-01	4.33E-01	1.19E-03	6.17E+00	2.06E+00	3.66E-01
3.82E-05	3.96E-03	2.98E-05	0.00E+00	2.88E+00	7.89E-03	2.31E+01	0.00E+00	4.17E-02	1.14E-04	3.34E-01	3.52E-01	9.65E-04	4.97E+00	1.66E+00	2.95E-01
3.51E-05	3.25E-03	2.73E-05	0.00E+00	1.84E+00	5.03E-03	1.47E+01	0.00E+00	2.66E-02	7.30E-05	2.13E-01	2.27E-01	6.22E-04	3.17E+00	1.06E+00	1.88E-01
3.23E-05	2.59E-03	2.51E-05	1.44E-01	1.22E+00	3.35E-03	9.73E+00	2.07E-03	1.77E-02	4.86E-05	1.41E-01	1.52E-01	4.17E-04	2.10E+00	7.04E-01	1.25E-01
2.97E-05	2.43E-03	2.31E-05	5.05E-01	9.23E-01	2.53E-03	7.20E+00	7.29E-03	1.34E-02	3.67E-05	1.04E-01	1.15E-01	3.15E-04	1.56E+00	5.31E-01	9.45E-02
2.82E-05	2.52E-03	2.20E-05	8.59E-01	7.99E-01	2.19E-03	5.98E+00	1.24E-02	1.16E-02	3.17E-05	8.68E-02	9.95E-02	2.73E-04	1.29E+00	4.60E-01	8.17E-02
2.72E-05	2.53E-03	2.13E-05	1.22E+00	7.62E-01	2.09E-03	5.38E+00	1.76E-02	1.10E-02	3.02E-05	7.81E-02	9.45E-02	2.59E-04	1.16E+00	4.39E-01	7.80E-02
2.66E-05	2.51E-03	2.09E-05	1.51E+00	7.47E-01	2.05E-03	4.90E+00	2.18E-02	1.08E-02	2.96E-05	7.12E-02	9.20E-02	2.52E-04	1.06E+00	4.30E-01	7.65E-02
2.63E-05	2.46E-03	2.07E-05	1.73E+00	7.54E-01	2.07E-03	4.60E+00	2.49E-02	1.09E-02	2.99E-05	6.68E-02	9.23E-02	2.53E-04	9.95E-01	4.34E-01	7.71E-02
2.60E-05	2.42E-03	2.06E-05	1.89E+00	7.62E-01	2.09E-03	4.35E+00	2.73E-02	1.10E-02	3.02E-05	6.32E-02	9.27E-02	2.54E-04	9.42E-01	4.38E-01	7.79E-02
2.59E-05	2.37E-03	2.06E-05	2.00E+00	7.62E-01	2.09E-03	4.13E+00	2.89E-02	1.10E-02	3.01E-05	6.01E-02	9.25E-02	2.53E-04	8.95E-01	4.38E-01	7.79E-02
2.57E-05	2.33E-03	2.05E-05	2.03E+00	7.50E-01	2.05E-03	3.89E+00	2.94E-02	1.08E-02	2.97E-05	5.66E-02	9.09E-02	2.49E-04	8.43E-01	4.31E-01	7.67E-02
2.56E-05	2.29E-03	2.05E-05	2.04E+00	7.27E-01	1.99E-03	3.65E+00	2.95E-02	1.05E-02	2.88E-05	5.30E-02	8.81E-02	2.41E-04	7.90E-01	4.18E-01	7.44E-02
2.55E-05	2.24E-03	2.05E-05	2.24E+00	6.98E-01	1.91E-03	3.41E+00	3.19E-02	1.01E-02	2.76E-05	4.96E-02	8.46E-02	2.32E-04	7.39E-01	4.02E-01	7.14E-02
2.54E-05	2.19E-03	2.04E-05	2.44E+00	6.62E-01	1.81E-03	3.18E+00	3.48E-02	9.56E-03	2.62E-05	4.63E-02	8.04E-02	2.20E-04	6.89E-01	3.81E-01	6.77E-02
2.52E-05	2.13E-03	2.03E-05	2.47E+00	6.20E-01	1.70E-03	2.93E+00	3.61E-02	8.95E-03	2.45E-05	4.27E-02	7.54E-02	2.07E-04	6.36E-01	3.57E-01	6.34E-02
2.49E-05	2.07E-03	2.01E-05	2.25E+00	5.73E-01	1.57E-03	2.69E+00	3.29E-02	8.28E-03	2.27E-05	3.91E-02	6.99E-02	1.92E-04	5.83E-01	3.30E-01	5.87E-02
2.43E-05	1.95E-03	1.96E-05	1.91E+00	5.23E-01	1.43E-03	2.45E+00	2.72E-02	7.56E-03	2.07E-05	3.56E-02	6.40E-02	1.75E-04	5.30E-01	3.02E-01	5.36E-02
2.36E-05	1.81E-03	1.90E-05	1.69E+00	4.73E-01	1.30E-03	2.21E+00	2.45E-02	6.83E-03	1.87E-05	3.22E-02	5.80E-02	1.59E-04	4.79E-01	2.73E-01	4.85E-02
2.27E-05	1.64E-03	1.82E-05	1.61E+00	4.24E-01	1.16E-03	1.99E+00	2.33E-02	6.13E-03	1.68E-05	2.90E-02	5.22E-02	1.43E-04	4.32E-01	2.45E-01	4.35E-02
2.16E-05	1.45E-03	1.73E-05	1.52E+00	3.78E-01	1.04E-03	1.78E+00	2.20E-02	5.47E-03	1.50E-05	2.60E-02	4.67E-02	1.28E-04	3.87E-01	2.18E-01	3.88E-02
2.04E-05	1.28E-03	1.63E-05	1.33E+00	3.37E-01	9.23E-04	1.60E+00	1.90E-02	4.87E-03	1.33E-05	2.32E-02	4.17E-02	1.14E-04	3.46E-01	1.94E-01	3.45E-02
1.92E-05	1.23E-03	1.52E-05	1.08E+00	2.99E-01	8.20E-04	1.42E+00	1.54E-02	4.33E-03	1.19E-05	2.07E-02	3.71E-02	1.02E-04	3.08E-01	1.73E-01	3.07E-02
1.80E-05	1.17E-03	1.42E-05	8.61E-01	2.66E-01	7.28E-04	1.26E+00	1.23E-02	3.84E-03	1.05E-05	1.84E-02	3.30E-02	9.05E-05	2.74E-01	1.53E-01	2.72E-02
1.70E-05	1.11E-03	1.33E-05	7.98E-01	2.35E-01	6.44E-04	1.11E+00	1.15E-02	3.40E-03	9.32E-06	1.62E-02	2.93E-02	8.02E-05	2.41E-01	1.36E-01	2.41E-02
1.60E-05	1.06E-03	1.25E-05	7.80E-01	2.09E-01	5.72E-04	9.79E-01	1.12E-02	3.02E-03	8.28E-06	1.43E-02	2.60E-02	7.13E-05	2.13E-01	1.21E-01	2.14E-02
1.52E-05	1.02E-03	1.18E-05	7.48E-01	1.85E-01	5.08E-04	8.60E-01	1.09E-02	2.68E-03	7.35E-06	1.25E-02	2.31E-02	6.33E-05	1.87E-01	1.07E-01	1.90E-02
1.44E-05	9.87E-04	1.11E-05	6.25E-01	1.65E-01	4.53E-04	7.54E-01	9.16E-03	2.39E-03	6.55E-06	1.10E-02	2.06E-02	5.63E-05	1.64E-01	9.54E-02	1.70E-02
1.37E-05	9.56E-04	1.05E-05	5.17E-01	1.47E-01	4.03E-04	6.59E-01	7.59E-03	2.13E-03	5.84E-06	9.60E-03	1.83E-02	5.01E-05	1.43E-01	8.51E-02	1.51E-02
1.30E-05	9.19E-04	9.94E-06	4.37E-01	1.32E-01	3.60E-04	5.74E-01	6.31E-03	1.90E-03	5.22E-06	8.35E-03	1.63E-02	4.46E-05	1.24E-01	7.60E-02	1.35E-02
1.23E-05	8.76E-04	9.36E-06	3.76E-01	1.18E-01	3.22E-04	4.99E-01	5.47E-03	1.70E-03	4.67E-06	7.27E-03	1.45E-02	3.98E-05	1.08E-01	6.80E-02	1.21E-02
1.36E-05	5.87E-04	9.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.44E-05	6.46E-04	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.53E-05	7.17E-04	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.62E-05	7.98E-04	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.71E-05	8.83E-04	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.80E-05	9.64E-04	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.88E-05	1.03E-03	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.96E-05	1.08E-03	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.03E-05	1.10E-03	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.10E-05	1.10E-03	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.16E-05	1.10E-03	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.21E-05	1.09E-03	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.27E-05	1.08E-03	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.33E-05	1.08E-03	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.40E-05	1.08E-03	1.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.47E-05	1.08E-03	1.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.55E-05	1.08E-03	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.63E-05	1.08E-03	1.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.72E-05	1.08E-03	2.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.81E-05	1.08E-03	2.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.92E-05	1.07E-03	2.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.06E-05	1.07E-03	2.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.23E-05	1.12E-03	2.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.44E-05	1.53E-03	2.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.71E-05	2.04E-03	2.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.06E-05	2.67E-03	3.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.46E-05	3.30E-03	3.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.92E-05	3.86E-03	3.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.36E-05	4.06E-03	4.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.74E-05	3.72E-03	4.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.08E-05	2.88E-03	4.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.49E-05	3.66E-03	5.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.08E-05	4.09E-03	5.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.74E-05	4.14E-03	6.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.87E-05	4.42E-03	7.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.23E-04	6.25E-03	1.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.65E-04	8.59E-03	1.45E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.10E-04	8.02E-03	9.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.10E-04	5.89E-03	9.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.80E-04	1.06E-02	1.61E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.22E-04	1.65E-02	2.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.20E-04	1.64E-02	1.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

7.15E-04	2734	1	2733	3	215	15211	128	152110000128	12	1	1521110001	0	0	0	0
1.00E-03	2735	1	2734	3	215	15211	127	152110000127	12	1	1521110001	0	0	0	0
8.07E-04	2736	1	2735	3	215	15211	118	152110000118	12	1	1521110001	0	0	0	0
5.15E-04	2737	1	2736	3	215	15146	4256	151460004256	26	1	1514610006	0	0	0	0
3.43E-04	2738	1	2737	3	215	15211	124	152110000124	1	1	1521110001	0	0	0	0
2.59E-04	2739	1	2738	3	215	15146	4254	151460004254	1	1	1514610006	0	0	0	0
2.24E-04	2740	1	2739	3	215	15146	4254	151460004254	1	1	1514610006	0	0	0	0
2.14E-04	2741	1	2740	3	215	15146	7424	151460007424	15	1	1514610006	0	0	0	0
2.09E-04	2742	1	2741	3	215	15146	4261	151460004261	37	1	1514610006	0	0	0	0
2.11E-04	2743	1	2742	3	215	15146	4281	151460004281	1	1	1514610006	0	0	0	0
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1.47E-04	2752	1	2751	3	215	15146	3982	151460003982	1	1	1514610006	0	0	0	0
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503544	5034792 Fuori	5.86E-04	4.48E-02	3.67E-01	1.61E-03	5.34E-04	2.31E-04	5.38E-03	2.61E-05	8.67E-06	1.07E-01	1.05E-03	2.44E-04	1.71E-05
503794	5034792 Fuori	5.69E-04	5.28E-02	3.08E-01	1.08E-03	5.21E-04	1.23E-04	4.39E-03	1.92E-05	8.38E-06	1.67E-01	7.80E-04	1.74E-04	1.31E-05
504044	5034792 Fuori	6.14E-04	5.75E-02	6.30E-01	8.75E-04	5.30E-04	1.67E-04	8.91E-03	1.31E-05	8.98E-06	1.84E-01	5.52E-04	1.49E-04	9.15E-06
504294	5034792 Fuori	5.52E-04	4.09E-02	3.78E-01	8.29E-04	4.92E-04	1.82E-04	5.38E-03	1.21E-05	8.09E-06	1.51E-01	5.36E-04	1.41E-04	7.63E-06
504544	5034792 Fuori	4.21E-04	2.87E-02	2.01E-01	7.02E-04	3.84E-04	1.25E-04	2.86E-03	1.18E-05	6.23E-06	1.13E-01	5.10E-04	1.38E-04	8.21E-06
504794	5034792 Fuori	3.61E-04	2.42E-02	2.02E-01	6.13E-04	2.38E-04	7.64E-05	2.89E-03	1.06E-05	5.36E-06	9.29E-02	4.74E-04	1.04E-04	1.09E-05
505044	5034792 Fuori	3.31E-04	1.61E-02	1.92E-01	4.71E-04	1.74E-04	6.72E-05	2.71E-03	9.76E-06	4.92E-06	8.13E-02	4.02E-04	9.65E-05	8.12E-06
505294	5034792 Fuori	3.06E-04	1.70E-02	2.03E-01	7.23E-04	1.91E-04	5.66E-05	2.87E-03	1.15E-05	4.55E-06	7.04E-02	4.80E-04	1.10E-04	7.89E-06
505544	5034792 Fuori	2.83E-04	1.62E-02	2.03E-01	5.71E-04	2.12E-04	4.72E-05	2.85E-03	1.05E-05	4.20E-06	5.81E-02	4.67E-04	1.26E-04	7.64E-06
505794	5034792 Fuori	2.63E-04	1.56E-02	1.98E-01	4.53E-04	1.81E-04	3.98E-05	2.78E-03	9.60E-06	3.90E-06	4.76E-02	3.94E-04	1.23E-04	6.32E-06
506044	5034792 Fuori	2.45E-04	1.55E-02	1.90E-01	3.80E-04	1.63E-04	4.78E-05	2.67E-03	8.28E-06	3.63E-06	4.99E-02	3.40E-04	1.02E-04	7.18E-06
506294	5034792 Fuori	2.36E-04	1.43E-02	1.67E-01	3.74E-04	1.58E-04	6.51E-05	2.33E-03	7.87E-06	3.49E-06	5.07E-02	3.19E-04	9.14E-05	6.96E-06
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507044	5034792 Fuori	2.29E-04	2.00E-02	1.60E-01	3.86E-04	1.53E-04	1.11E-04	2.30E-03	7.16E-06	3.37E-06	4.91E-02	3.01E-04	8.82E-05	5.53E-06
507294	5034792 Fuori	2.29E-04	1.95E-02	1.46E-01	4.20E-04	1.50E-04	1.17E-04	2.08E-03	6.59E-06	3.36E-06	4.83E-02	2.77E-04	8.60E-05	5.38E-06
507544	5034792 Fuori	2.29E-04	1.86E-02	1.28E-01	4.43E-04	1.75E-04	1.06E-04	1.87E-03	7.05E-06	3.36E-06	4.76E-02	2.85E-04	8.45E-05	5.24E-06
507794	5034792 Fuori	2.27E-04	1.94E-02	1.41E-01	3.81E-04	1.85E-04	9.71E-05	1.99E-03	7.50E-06	3.34E-06	4.67E-02	3.03E-04	8.30E-05	5.22E-06
508044	5034792 Fuori	2.26E-04	1.69E-02	1.60E-01	3.29E-04	1.81E-04	8.95E-05	2.27E-03	7.93E-06	3.31E-06	4.57E-02	3.21E-04	8.14E-05	5.81E-06
508294	5034792 Fuori	2.23E-04	1.65E-02	1.49E-01	3.17E-04	1.84E-04	8.67E-05	2.11E-03	7.33E-06	3.27E-06	4.46E-02	2.96E-04	7.98E-05	6.32E-06
508544	5034792 Fuori	2.20E-04	1.79E-02	1.38E-01	3.09E-04	1.68E-04	9.02E-05	1.95E-03	6.20E-06	3.22E-06	4.36E-02	2.58E-04	7.81E-05	6.82E-06
508794	5034792 Fuori	2.15E-04	1.73E-02	1.27E-01	2.17E-04	1.47E-04	9.35E-05	1.79E-03	6.42E-06	3.15E-06	4.23E-02	2.68E-04	7.57E-05	7.21E-06
509044	5034792 Fuori	2.09E-04	1.77E-02	1.25E-01	1.94E-04	1.32E-04	9.62E-05	1.77E-03	5.97E-06	3.07E-06	4.08E-02	2.58E-04	7.42E-05	7.58E-06
509294	5034792 Fuori	2.01E-04	1.86E-02	1.24E-01	1.97E-04	1.31E-04	9.85E-05	1.75E-03	5.32E-06	2.95E-06	3.85E-02	2.36E-04	7.18E-05	7.19E-06
509544	5034792 Fuori	1.91E-04	2.13E-02	1.23E-01	1.97E-04	1.34E-04	1.00E-04	1.73E-03	4.75E-06	2.81E-06	3.54E-02	2.11E-04	6.91E-05	6.55E-06
509794	5034792 Fuori	1.80E-04	2.01E-02	1.19E-01	1.96E-04	1.39E-04	1.01E-04	1.68E-03	4.67E-06	2.65E-06	3.17E-02	1.93E-04	6.75E-05	5.51E-06
510044	5034792 Fuori	1.68E-04	1.82E-02	1.15E-01	1.96E-04	1.42E-04	1.02E-04	1.62E-03	4.51E-06	2.48E-06	2.76E-02	1.90E-04	6.60E-05	5.42E-06
510294	5034792 Fuori	1.55E-04	1.62E-02	1.12E-01	1.95E-04	1.45E-04	1.02E-04	1.58E-03	4.34E-06	2.30E-06	2.31E-02	1.81E-04	6.48E-05	4.86E-06
510544	5034792 Fuori	1.43E-04	1.51E-02	1.09E-01	1.89E-04	1.36E-04	9.92E-05	1.54E-03	4.25E-06	2.13E-06	2.16E-02	1.77E-04	6.33E-05	4.42E-06
510794	5034792 Fuori	1.33E-04	1.46E-02	7.85E-02	1.86E-04	1.26E-04	9.35E-05	1.08E-03	4.14E-06	1.98E-06	2.06E-02	1.73E-04	6.09E-05	4.79E-06
511044	5034792 Fuori	1.24E-04	1.41E-02	6.69E-02	1.92E-04	1.20E-04	8.82E-05	9.44E-04	4.04E-06	1.85E-06	1.98E-02	1.68E-04	5.87E-05	5.46E-06
511294	5034792 Fuori	1.16E-04	1.36E-02	6.15E-02	1.97E-04	1.17E-04	8.32E-05	8.69E-04	3.93E-06	1.74E-06	1.90E-02	1.64E-04	5.64E-05	4.73E-06
511544	5034792 Fuori	1.09E-04	1.13E-02	5.63E-02	2.00E-04	1.11E-04	7.47E-05	7.95E-04	3.96E-06	1.64E-06	1.83E-02	1.63E-04	5.42E-05	3.88E-06
511794	5034792 Fuori	1.03E-04	9.25E-03	5.13E-02	1.92E-04	1.07E-04	6.44E-05	7.25E-04	3.85E-06	1.55E-06	1.76E-02	1.59E-04	5.28E-05	3.29E-06
512044	5034792 Fuori	9.68E-05	9.78E-03	4.65E-02	1.78E-04	9.99E-05	5.57E-05	6.57E-04	3.71E-06	1.46E-06	1.70E-02	1.54E-04	5.06E-05	3.19E-06
512294	5034792 Fuori	9.11E-05	7.98E-03	4.20E-02	1.65E-04	9.80E-05	4.83E-05	5.93E-04	3.57E-06	1.38E-06	1.63E-02	1.48E-04	4.78E-05	3.10E-06
512544	5034792 Fuori	8.56E-05	7.33E-03	3.78E-02	1.53E-04	9.08E-05	4.21E-05	5.34E-04	3.42E-06	1.30E-06	1.55E-02	1.42E-04	4.58E-05	3.01E-06
493044	5035042 Fuori	9.49E-05	1.10E-02	4.72E-02	3.83E-04	1.38E-04	5.17E-05	6.95E-04	7.81E-06	1.51E-06	7.66E-03	3.25E-04	8.19E-05	1.32E-05
493294	5035042 Fuori	1.01E-04	1.11E-02	4.90E-02	4.10E-04	1.52E-04	5.39E-05	7.21E-04	8.46E-06	1.60E-06	8.63E-03	3.56E-04	8.61E-05	1.51E-05
493544	5035042 Fuori	1.08E-04	1.21E-02	5.06E-02	4.44E-04	1.59E-04	5.61E-05	7.44E-04	9.40E-06	1.71E-06	1.00E-02	3.92E-04	8.98E-05	1.49E-05
493794	5035042 Fuori	1.15E-04	1.25E-02	5.22E-02	4.68E-04	1.65E-04	5.83E-05	7.67E-04	1.02E-05	1.82E-06	1.16E-02	4.21E-04	9.33E-05	1.45E-05
494044	5035042 Fuori	1.22E-04	1.28E-02	5.40E-02	4.91E-04	1.71E-04	6.05E-05	7.93E-04	1.06E-05	1.93E-06	1.33E-02	4.31E-04	9.64E-05	1.42E-05
494294	5035042 Fuori	1.30E-04	1.31E-02	5.64E-02	5.24E-04	1.76E-04	6.26E-05	8.26E-04	1.11E-05	2.04E-06	1.50E-02	4.61E-04	9.92E-05	1.43E-05
494544	5035042 Fuori	1.37E-04	1.39E-02	5.91E-02	5.81E-04	1.82E-04	6.44E-05	8.65E-04	1.19E-05	2.15E-06	1.65E-02	4.93E-04	1.02E-04	1.54E-05
494794	5035042 Fuori	1.44E-04	1.45E-02	6.27E-02	6.49E-04	1.85E-04	6.58E-05	9.18E-04	1.24E-05	2.25E-06	1.77E-02	5.06E-04	1.04E-04	1.63E-05
495044	5035042 Fuori	1.49E-04	1.49E-02	6.55E-02	6.99E-04	2.02E-04	6.67E-05	9.57E-04	1.31E-05	2.34E-06	1.84E-02	5.32E-04	1.09E-04	1.75E-05
495294	5035042 Fuori	1.54E-04	1.52E-02	6.81E-02	8.00E-04	2.13E-04	6.73E-05	9.95E-04	1.40E-05	2.42E-06	1.88E-02	5.69E-04	1.21E-04	1.85E-05
495544	5035042 Fuori	1.59E-04	1.54E-02	7.00E-02	8.83E-04	2.06E-04	6.76E-05	1.02E-03	1.44E-05	2.49E-06	1.89E-02	5.90E-04	1.33E-04	1.95E-05
495794	5035042 Fuori	1.64E-04	1.55E-02	7.14E-02	9.21E-04	2.21E-04	6.80E-05	1.04E-03	1.54E-05	2.57E-06	1.89E-02	6.27E-04	1.44E-04	2.08E-05
496044	5035042 Fuori	1.69E-04	1.66E-02	8.43E-02	9.47E-04	2.22E-04	6.80E-05	1.21E-03	1.60E-05	2.64E-06	1.89E-02	6.61E-04	1.47E-04	2.18E-05
496294	5035042 Fuori	1.74E-04	1.67E-02	9.45E-02	9.72E-04	2.28E-04	6.79E-05	1.37E-03	1.68E-05	2.72E-06	1.88E-02	7.04E-04	1.49E-04	2.26E-05
496544	5035042 Fuori	1.80E-04	1.97E-02	9.96E-02	9.92E-04	2.26E-04	6.75E-05	1.45E-03	1.75E-05	2.81E-06	1.88E-02	7.11E-04	1.51E-04	2.35E-05
496794	5035042 Fuori	1.85E-04	2.44E-02	1.05E-01	1.01E-03	2.36E-04	6.69E-05	1.53E-03	1.82E-05	2.90E-06	1.94E-02	7.39E-04	1.52E-04	2.49E-05
497044	5035042 Fuori	1.92E-04	2.42E-02	1.11E-01	1.01E-03	2.50E-04	6.59E-05	1.61E-03	1.87E-05	3.00E-06	2.00E-02	7.59E-04	1.53E-04	2.55E-05
497294	5035042 Fuori	1.99E-04	2.22E-02	1.18E-01	1.00E-03	2.62E-04	7.15E-05	1.70E-03	1.72E-05	3.10E-06	2.07E-02	6.99E-04	1.68E-04	2.58E-05
497544	5035042 Fuori	2.06E-04	2.18E-02	1.10E-01	1.03E-03	2.74E-04	8.00E-05	1.59E-03	1.61E-05	3.21E-06	2.14E-02	6.59E-04	1.76E-04	2.57E-05
497794	5035042 Fuori	2.14E-04	2.16E-02	1.03E-01	9.27E-04	2.89E-04	9.00E-05	1.47E-03	1.80E-05	3.34E-06	2.19E-02	7.36E-04	1.96E-04	2.69E-05
498044	5035042 Fuori	2.22E-04	2.25E-02	9.34E-02	9.94E-04	2.67E-04	1.02E-04	1.34E-03	1.83E-05	3.47E-06	2.23E-02	7.54E-04	1.97E-04	2.67E-05
498294	5035042 Fuori	2.32E-04	2.27E-02	9.12E-02	9.78E-04	3.09E-04	1.15E-04	1.39E-03	1.67E-05	3.62E-06	2.24E-02	6.91E-04	1.90E-04	2.95E-05
498544	5035042 Fuori	2.43E-04	2.40E-02	1.14E-01	1.04E-03	3.20E-04	1.31E-04	1.74E-03	1.82E-05	3.79E-06	2.23E-02	7.89E-04	2.05E-04	3.44E-05
498794	5035042 Fuori	2.57E-04	2.99E-02	1.44E-01	1.13E-03	3.48E-04	1.46E-04	2.10E-03	2.12E-05	4.00E-06	2.18E-02	9.15E-04	2.04E-04	3.82E-05
499044	5035042 Fuori	2.73E-04	3.09E-02	1.35E-01	1.15E-03	3.77E-04	1.51E-04	1.92E-03	2.46E-05	4.25E-06	2.17E-02	9.96E-04	2.48E-04	3.24E-05
499294	5035042 Fuori	2.94E-04	3.24E-02	1.31E-01	1.16E-03	3.95E-04	1.57E-04	1.86E-03	2.19E-05	4.55E-06	2.53E-02	8.82E-04	2.34E-04	3.45E-05
499544	5035042 Fuori	3.22E-04	3.55E-02	1.71E-01	1.30E-03	4.32E-04	1.54E-04	2.46E-03	2.56E-05	4.97E-06	3.01E-02	1.05E-03	2.15E-04	3.51E-05
499794	5035042 Fuori	3.61E-04	3.96E-02	1.82E-01	1.15E-03	4.70E-04	1.50E-04	2.60E-03	2.22E-05	5.54E-06	3.91E-02	9.13E-04	2.04E-04	3.40E-05
500044	5035042 Fuori	4.09E-04	4.37E-02	1.75E-01	1.36E-03	4.61E-04	1.50E-04	2.50E-03	2.12E-05	6.25E-06	5.46E-02	8.71E-04	2.03E-04	3.99E-05
500294	5035042 Fuori	4.69E-04	5.07E-02	2.12E-01	1.55E-03	5.52E-04	1.91E-04	3.00E-03	2.26E-05	7.12E-06	7.33E-02	9.20E-04	2.03E-04	4.04E-05
500544	5035042 Fuori	5.31E-04	4.62E-02	2.68E-01	1.44E-03	6.54E-04	1.79E-04	3.79E-03	2.28E-05	8.02E-06	8.68E-02	9.23E-04	2.02E-04	3.18E-05
500794	5035042 Fuori	5.94E-04	5.60E-02	4.55E-01	1.48E-03	5.66E-04	2.48E-04	6.42E-03	2.31E-05	8.95E-06	8.92E-02	9.33E-04	2.01E-04	4.07E-05
501044	5035042 Fuori	6.52E-04	6.64E-02	4.42E-01	1.27E-03	5.39E-04	3.63E-04	6.71E-03	1.81E-05	9.79E-06	8.30E-02	7.37E-04	1.46E-04	1.77E-05
501294	5035042 Fuori	7.18E-04	8.38E-02	4.19E-01	1.44E-03	7.02E-04	3.38E-04	6.13E-03	2.22E-05	1.08E-05	1.05E-01	9.08E-04	2.03E-04	1.42E-05
501544	5035042 Fuori	8.13E-04	8.94E-02	4.49E-01	1.77E-03	8.04E-04	4.32E-04	6.37E-03	2.46E-05	1.21E-05	1.10E-01	1.03E-03	2.27E-04	1.49E-05
501794	5035042 Fuori	9.93E-04	1.11E-01	6.45E-01	2.14E-03	1.18E-03	4.64E-04	9.25E-03	2.97E-05	1.47E-05	1.02E-01	1.24E-03	2.53E-04	2.12E-05
502044	5035042 Fuori	1.51E-03	1.52E-01	1.15E+00	4.79E-03	1.18E-03	6.88E-04	1.63E-02	8.52E-05	2.21E-05	1.39E-01	3.63E-03	8.16E-04	4.22E-05

7.42E-05	6.27E-03	6.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.19E-05	9.84E-03	6.03E-05	0.00E+00	5.56E-02	1.52E-04	4.45E-01	0.00E+00	8.03E-04	2.20E-06	6.42E-03	6.31E-03	1.73E-05	9.56E-02	3.19E-02	5.66E-03
7.64E-05	1.08E-02	6.47E-05	0.00E+00	7.38E-01	2.02E-03	5.90E+00	0.00E+00	1.07E-02	2.92E-05	8.53E-02	8.47E-02	2.32E-04	1.27E+00	4.23E-01	7.52E-02
6.95E-05	8.88E-03	5.83E-05	0.00E+00	3.33E+00	9.13E-03	2.67E+01	0.00E+00	4.81E-02	1.32E-04	3.85E-01	3.87E-01	1.06E-03	5.73E+00	1.91E+00	3.40E-01
5.53E-05	6.65E-03	4.50E-05	0.00E+00	4.65E+00	1.27E-02	3.72E+01	0.00E+00	7.03E-02	1.93E-04	5.62E-01	5.71E-01	1.56E-03	8.37E+00	2.79E+00	4.96E-01
4.86E-05	5.47E-03	3.88E-05	0.00E+00	3.38E+00	9.27E-03	2.71E+01	0.00E+00	4.89E-02	1.34E-04	3.92E-01	4.01E-01	1.10E-03	5.83E+00	1.94E+00	3.45E-01
4.50E-05	4.78E-03	3.57E-05	0.00E+00	1.61E+00	4.41E-03	1.29E+01	0.00E+00	2.33E-02	6.38E-05	1.86E-01	1.92E-01	5.27E-04	2.77E+00	9.25E-01	1.64E-01
4.18E-05	4.14E-03	3.30E-05	2.89E-02	1.01E+00	2.75E-03	8.03E+00	4.13E-04	1.45E-02	3.98E-05	1.16E-01	1.20E-01	3.29E-04	1.73E+00	5.77E-01	1.03E-01
3.86E-05	3.42E-03	3.05E-05	2.66E-01	8.19E-01	2.24E-03	6.46E+00	3.79E-03	1.19E-02	3.25E-05	9.35E-02	9.73E-02	2.67E-04	1.39E+00	4.71E-01	8.36E-02
3.59E-05	2.80E-03	2.84E-05	8.30E-01	8.11E-01	2.22E-03	6.20E+00	1.19E-02	1.17E-02	3.21E-05	8.96E-02	9.57E-02	2.62E-04	1.33E+00	4.66E-01	8.27E-02
3.34E-05	2.94E-03	2.65E-05	1.76E+00	8.54E-01	2.34E-03	6.20E+00	2.51E-02	1.23E-02	3.38E-05	8.96E-02	1.00E-01	2.75E-04	1.33E+00	4.90E-01	8.71E-02
3.20E-05	2.98E-03	2.55E-05	2.92E+00	8.98E-01	2.46E-03	6.11E+00	4.16E-02	1.30E-02	3.55E-05	8.84E-02	1.05E-01	2.88E-04	1.32E+00	5.15E-01	9.16E-02
3.12E-05	2.97E-03	2.50E-05	3.98E+00	9.51E-01	2.61E-03	6.09E+00	5.68E-02	1.37E-02	3.76E-05	8.81E-02	1.11E-01	3.04E-04	1.31E+00	5.46E-01	9.70E-02
3.08E-05	2.93E-03	2.47E-05	4.28E+00	9.70E-01	2.66E-03	5.87E+00	6.22E-02	1.40E-02	3.83E-05	8.50E-02	1.13E-01	3.10E-04	1.27E+00	5.57E-01	9.89E-02
3.06E-05	2.89E-03	2.46E-05	4.08E+00	9.80E-01	2.68E-03	5.69E+00	5.93E-02	1.41E-02	3.87E-05	8.24E-02	1.15E-01	3.14E-04	1.23E+00	5.62E-01	1.00E-01
3.04E-05	2.84E-03	2.46E-05	3.85E+00	9.69E-01	2.66E-03	5.46E+00	5.60E-02	1.40E-02	3.83E-05	7.91E-02	1.14E-01	3.11E-04	1.18E+00	5.56E-01	9.89E-02
3.03E-05	2.80E-03	2.46E-05	3.75E+00	9.53E-01	2.61E-03	5.27E+00	5.45E-02	1.37E-02	3.77E-05	7.64E-02	1.12E-01	3.07E-04	1.14E+00	5.47E-01	9.73E-02
3.01E-05	2.74E-03	2.44E-05	3.56E+00	9.17E-01	2.51E-03	5.01E+00	5.18E-02	1.32E-02	3.62E-05	7.26E-02	1.08E-01	2.97E-04	1.08E+00	5.27E-01	9.36E-02
2.98E-05	2.69E-03	2.43E-05	3.39E+00	8.78E-01	2.40E-03	4.77E+00	4.94E-02	1.27E-02	3.47E-05	6.91E-02	1.04E-01	2.86E-04	1.03E+00	5.05E-01	8.97E-02
2.94E-05	2.62E-03	2.40E-05	2.99E+00	8.35E-01	2.29E-03	4.54E+00	4.27E-02	1.21E-02	3.30E-05	6.59E-02	9.99E-02	2.74E-04	9.81E-01	4.80E-01	8.54E-02
2.90E-05	2.57E-03	2.36E-05	2.64E+00	7.89E-01	2.16E-03	4.31E+00	3.76E-02	1.14E-02	3.12E-05	6.26E-02	9.49E-02	2.60E-04	9.32E-01	4.54E-01	8.06E-02
2.84E-05	2.49E-03	2.31E-05	2.53E+00	7.38E-01	2.02E-03	4.07E+00	3.60E-02	1.07E-02	2.92E-05	5.91E-02	8.93E-02	2.45E-04	8.80E-01	4.25E-01	7.55E-02
2.76E-05	2.40E-03	2.25E-05	2.32E+00	6.85E-01	1.88E-03	3.82E+00	3.30E-02	9.90E-03	2.71E-05	5.54E-02	8.35E-02	2.29E-04	8.26E-01	3.94E-01	7.01E-02
2.67E-05	2.27E-03	2.17E-05	2.04E+00	6.33E-01	1.74E-03	3.58E+00	2.91E-02	9.16E-03	2.51E-05	5.19E-02	7.76E-02	2.13E-04	7.74E-01	3.65E-01	6.48E-02
2.55E-05	2.08E-03	2.07E-05	1.73E+00	5.82E-01	1.59E-03	3.33E+00	2.47E-02	8.41E-03	2.30E-05	4.84E-02	7.18E-02	1.97E-04	7.21E-01	3.35E-01	5.96E-02
2.42E-05	1.87E-03	1.95E-05	1.42E+00	5.31E-01	1.45E-03	3.08E+00	2.02E-02	7.68E-03	2.10E-05	4.47E-02	6.59E-02	1.80E-04	6.67E-01	3.06E-01	5.44E-02
2.28E-05	1.62E-03	1.82E-05	1.13E+00	4.82E-01	1.32E-03	2.83E+00	1.61E-02	6.98E-03	1.91E-05	4.11E-02	6.01E-02	1.65E-04	6.12E-01	2.78E-01	4.94E-02
2.13E-05	1.36E-03	1.69E-05	8.89E-01	4.38E-01	1.20E-03	2.59E+00	1.27E-02	6.35E-03	1.74E-05	3.77E-02	5.50E-02	1.51E-04	5.62E-01	2.53E-01	4.49E-02
1.98E-05	1.27E-03	1.57E-05	8.72E-01	3.98E-01	1.09E-03	2.37E+00	1.25E-02	5.77E-03	1.58E-05	3.45E-02	5.01E-02	1.37E-04	5.13E-01	2.30E-01	4.08E-02
1.86E-05	1.21E-03	1.46E-05	8.55E-01	3.61E-01	9.90E-04	2.16E+00	1.23E-02	5.24E-03	1.44E-05	3.14E-02	4.57E-02	1.25E-04	4.68E-01	2.09E-01	3.71E-02
1.75E-05	1.16E-03	1.36E-05	8.31E-01	3.28E-01	8.97E-04	1.96E+00	1.19E-02	4.75E-03	1.30E-05	2.85E-02	4.15E-02	1.14E-04	4.24E-01	1.89E-01	3.36E-02
1.65E-05	1.12E-03	1.28E-05	8.02E-01	2.96E-01	8.12E-04	1.76E+00	1.15E-02	4.30E-03	1.18E-05	2.57E-02	3.77E-02	1.03E-04	3.83E-01	1.71E-01	3.04E-02
1.56E-05	1.08E-03	1.21E-05	7.69E-01	2.68E-01	7.35E-04	1.59E+00	1.11E-02	3.89E-03	1.07E-05	2.31E-02	3.41E-02	9.35E-05	3.44E-01	1.55E-01	2.76E-02
1.48E-05	1.04E-03	1.14E-05	7.34E-01	2.43E-01	6.65E-04	1.42E+00	1.06E-02	3.52E-03	9.65E-06	2.07E-02	3.09E-02	8.47E-05	3.09E-01	1.40E-01	2.49E-02
1.40E-05	9.98E-04	1.08E-05	6.96E-01	2.20E-01	6.02E-04	1.28E+00	1.00E-02	3.19E-03	8.73E-06	1.86E-02	2.80E-02	7.67E-05	2.77E-01	1.27E-01	2.26E-02
1.33E-05	9.56E-04	1.02E-05	6.56E-01	1.99E-01	5.45E-04	1.14E+00	9.43E-03	2.88E-03	7.90E-06	1.66E-02	2.53E-02	6.93E-05	2.47E-01	1.15E-01	2.04E-02
1.26E-05	9.11E-04	9.56E-06	5.48E-01	1.80E-01	4.93E-04	1.02E+00	8.04E-03	2.61E-03	7.15E-06	1.48E-02	2.29E-02	6.26E-05	2.20E-01	1.04E-01	1.85E-02
1.48E-05	5.64E-04	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.57E-05	6.20E-04	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.66E-05	6.86E-04	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.76E-05	7.61E-04	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.87E-05	8.44E-04	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.97E-05	9.25E-04	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.07E-05	1.00E-03	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.16E-05	1.06E-03	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.24E-05	1.10E-03	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.32E-05	1.11E-03	1.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.39E-05	1.12E-03	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.46E-05	1.12E-03	1.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.54E-05	1.11E-03	1.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.61E-05	1.11E-03	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.70E-05	1.11E-03	2.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.78E-05	1.15E-03	2.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.88E-05	1.19E-03	2.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.98E-05	1.23E-03	2.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.09E-05	1.27E-03	2.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.21E-05	1.31E-03	2.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.33E-05	1.34E-03	2.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.48E-05	1.35E-03	2.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.64E-05	1.35E-03	2.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.83E-05	1.32E-03	2.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.06E-05	1.27E-03	3.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.34E-05	1.49E-03	3.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.71E-05	1.77E-03	3.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.21E-05	2.30E-03	4.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.81E-05	3.21E-03	4.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.53E-05	4.31E-03	5.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.28E-05	5.10E-03	5.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.06E-05	5.25E-03	6.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.77E-05	4.89E-03	7.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.58E-05	6.20E-03	7.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.07E-04	6.49E-03	8.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.26E-04	6.02E-03	1.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.81E-04	8.15E-03	1.58E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0.00E+00	2808	1	2807	3	215	15211	146	152110000146	23	4	1521140001	0	0	0	0
1.55E-05	2809	1	2808	3	215	15211	138	152110000138	26	4	1521140001	0	0	0	0
2.06E-04	2810	1	2809	3	215	15211	126	152110000126	12	1	1521110001	0	0	0	0
9.31E-04	2811	1	2810	3	215	15211	172	152110000172	33	1	1521110001	0	0	0	0
1.36E-03	2812	1	2811	3	215	15211	20	152110000020	30	1	1521110001	0	0	0	0
9.46E-04	2813	1	2812	3	215	15211	20	152110000020	30	1	1521110001	0	0	0	0
4.50E-04	2814	1	2813	3	215	15211	152	152110000152	12	1	1521110001	0	0	0	0
2.81E-04	2815	1	2814	3	215	15211	118	152110000118	12	1	1521110001	0	0	0	0
2.29E-04	2816	1	2815	3	215	15211	120	152110000120	1	1	1521110001	0	0	0	0
2.27E-04	2817	1	2816	3	215	15211	77	152110000077	1	1	1521110001	0	0	0	0
2.39E-04	2818	1	2817	3	215	15146	4451	151460004451	1	1	1514610006	0	0	0	0
2.51E-04	2819	1	2818	3	215	15146	4257	151460004257	1	1	1514610006	0	0	0	0
2.66E-04	2820	1	2819	3	215	15146	4259	151460004259	1	1	1514610006	0	0	0	0
2.71E-04	2821	1	2820	3	215	15146	4264	151460004264	1	1	1514610006	0	0	0	0
2.74E-04	2822	1	2821	3	215	15146	4274	151460004274	1	1	1514610006	0	0	0	0
2.71E-04	2823	1	2822	3	215	15146	4278	151460004278	1	1	1514610006	0	0	0	0
2.66E-04	2824	1	2823	3	215	15146	6780	151460006780	23	1	1514610006	0	0	0	0
2.57E-04	2825	1	2824	3	215	15146	4425	151460004425	35	1	1514610006	0	0	0	0
2.46E-04	2826	1	2825	3	215	15146	4425	151460004425	35	1	1514610006	0	0	0	0
2.34E-04	2827	1	2826	3	215	15146	4424	151460004424	35	1	1514610006	0	0	0	0
2.21E-04	2828	1	2827	3	215	15146	7490	151460007490	1	1	1514610006	0	0	0	0
2.07E-04	2829	1	2828	3	215	15146	4391	151460004391	16	1	1514610006	0	0	0	0
1.92E-04	2830	1	2829	3	215	15146	4040	151460004040	9	1	1514610006	0	0	0	0
1.78E-04	2831	1	2830	3	215	15146	3983	151460003983	5	1	1514610006	0	0	0	0
1.63E-04	2832	1	2831	3	215	15146	3983	151460003983	5	1	1514610006	0	0	0	0
1.49E-04	2833	1	2832	3	215	15146	3984	151460003984	8	1	1514610006	0	0	0	0
1.35E-04	2834	1	2833	3	215	15146	4024	151460004024	1	1	1514610006	0	0	0	0
1.23E-04	2835	1	2834	3	215	15146	4016	151460004016	1	1	1514610006	0	0	0	0
1.12E-04	2836	1	2835	3	215	15146	4011	151460004011	1	1	1514610006	0	0	0	0
1.02E-04	2837	1	2836	3	215	15146	3959	151460003959	1	1	1514610006	0	0	0	0
9.21E-05	2838	1	2837	3	215	15146	3955	151460003955	2	1	1514610006	0	0	0	0
8.34E-05	2839	1	2838	3	215	15146	3943	151460003943	1	1	1514610006	0	0	0	0
7.55E-05	2840	1	2839	3	215	15146	3867	151460003867	1	1	1514610006	0	0	0	0
6.83E-05	2841	1	2840	3	215	15146	3869	151460003869	1	1	1514610006	0	0	0	0
6.18E-05	2842	1	2841	3	215	15146	3831	151460003831	1	1	1514610006	0	0	0	0
5.60E-05	2843	1	2842	3	215	15146	3827	151460003827	1	1	1514610006	0	0	0	0
5.06E-05	2844	1	2843	3	215	15146	3918	151460003918	1	1	1514610006	0	0	0	0
0.00E+00	2845	1	2844	3	215	15085	7	150850000007	1	1	1508510002	0	0	0	0
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502294	5035042 Fuori	1.92E-03	1.40E-01	1.66E+00	4.61E-03	1.14E-03	1.02E-03	2.38E-02	8.14E-05	2.79E-05	2.16E-01	3.29E-03	5.95E-04	5.45E-05
502544	5035042 Fuori	1.11E-03	1.03E-01	8.06E-01	4.58E-03	1.24E-03	6.04E-04	1.14E-02	6.83E-05	1.64E-05	9.81E-02	2.75E-03	5.15E-04	8.11E-05
502794	5035042 Fuori	2.25E-03	3.29E-01	1.07E+00	1.16E-02	3.78E-03	8.42E-04	1.52E-02	1.66E-04	3.26E-05	2.44E-01	6.71E-03	1.51E-03	5.05E-05
503044	5035042 Fuori	2.05E-03	2.96E-01	8.86E-01	5.17E-03	1.87E-03	5.75E-04	1.27E-02	1.00E-04	2.97E-05	2.90E-01	4.15E-03	8.88E-04	4.51E-05
503294	5035042 Fuori	1.14E-03	1.00E-01	6.64E-01	2.89E-03	7.92E-04	4.22E-04	9.64E-03	4.87E-05	1.67E-05	2.77E-01	1.97E-03	4.11E-04	2.64E-05
503544	5035042 Fuori	6.81E-04	4.71E-02	3.62E-01	1.65E-03	6.41E-04	1.81E-04	5.15E-03	2.81E-05	1.01E-05	1.58E-01	1.14E-03	2.46E-04	1.32E-05
503794	5035042 Fuori	6.81E-04	7.67E-02	4.25E-01	9.60E-04	5.94E-04	2.40E-04	6.03E-03	1.57E-05	1.00E-05	2.00E-01	6.36E-04	1.57E-04	9.26E-06
504044	5035042 Fuori	5.79E-04	5.91E-02	3.67E-01	9.27E-04	4.98E-04	2.29E-04	5.19E-03	1.32E-05	8.53E-06	1.64E-01	5.84E-04	1.53E-04	8.19E-06
504294	5035042 Fuori	4.54E-04	4.03E-02	1.89E-01	8.76E-04	4.02E-04	1.27E-04	2.68E-03	1.28E-05	6.74E-06	1.20E-01	5.58E-04	1.49E-04	8.95E-06
504544	5035042 Fuori	4.10E-04	2.53E-02	2.06E-01	7.21E-04	2.19E-04	9.44E-05	2.90E-03	1.08E-05	6.09E-06	1.00E-01	4.73E-04	1.02E-04	8.71E-06
504794	5035042 Fuori	3.88E-04	2.13E-02	2.30E-01	8.42E-04	2.69E-04	8.93E-05	3.23E-03	1.34E-05	5.75E-06	8.96E-02	5.45E-04	1.41E-04	1.32E-05
505044	5035042 Fuori	3.63E-04	2.49E-02	2.39E-01	7.57E-04	2.36E-04	7.88E-05	3.36E-03	1.18E-05	5.38E-06	7.91E-02	5.17E-04	1.38E-04	1.41E-05
505294	5035042 Fuori	3.38E-04	2.17E-02	2.23E-01	5.98E-04	2.22E-04	6.72E-05	3.17E-03	1.16E-05	5.00E-06	6.74E-02	5.03E-04	1.34E-04	1.27E-05
505544	5035042 Fuori	3.14E-04	1.65E-02	2.28E-01	5.43E-04	2.31E-04	6.84E-05	3.20E-03	1.10E-05	4.64E-06	5.48E-02	4.82E-04	1.31E-04	7.61E-06
505794	5035042 Fuori	2.95E-04	1.66E-02	2.17E-01	4.61E-04	2.03E-04	8.86E-05	3.05E-03	1.07E-05	4.35E-06	5.27E-02	4.47E-04	1.25E-04	1.29E-05
506044	5035042 Fuori	2.80E-04	1.70E-02	1.84E-01	5.06E-04	2.21E-04	1.05E-04	2.68E-03	1.01E-05	4.14E-06	5.37E-02	4.13E-04	1.08E-04	1.16E-05
506294	5035042 Fuori	2.73E-04	1.81E-02	1.75E-01	6.40E-04	2.09E-04	1.23E-04	2.48E-03	9.49E-06	4.02E-06	5.37E-02	3.96E-04	9.74E-05	9.77E-06
506544	5035042 Fuori	2.71E-04	1.97E-02	1.80E-01	5.69E-04	2.03E-04	1.46E-04	2.56E-03	8.69E-06	3.98E-06	5.34E-02	3.64E-04	1.07E-04	8.42E-06
506794	5035042 Fuori	2.70E-04	2.31E-02	1.75E-01	5.54E-04	1.95E-04	1.47E-04	2.59E-03	8.52E-06	3.97E-06	5.31E-02	3.44E-04	9.60E-05	7.18E-06
507044	5035042 Fuori	2.71E-04	2.30E-02	1.69E-01	5.64E-04	2.01E-04	1.30E-04	2.35E-03	8.89E-06	3.97E-06	5.27E-02	3.59E-04	9.25E-05	6.32E-06
507294	5035042 Fuori	2.70E-04	2.40E-02	1.72E-01	5.33E-04	1.90E-04	1.17E-04	2.39E-03	9.23E-06	3.95E-06	5.23E-02	3.73E-04	8.96E-05	6.50E-06
507544	5035042 Fuori	2.67E-04	2.39E-02	1.73E-01	4.56E-04	1.93E-04	1.06E-04	2.41E-03	9.01E-06	3.90E-06	5.16E-02	3.75E-04	8.80E-05	7.50E-06
507794	5035042 Fuori	2.61E-04	2.27E-02	1.63E-01	3.92E-04	2.15E-04	1.01E-04	2.31E-03	8.80E-06	3.82E-06	5.07E-02	3.67E-04	8.64E-05	9.45E-06
508044	5035042 Fuori	2.55E-04	2.05E-02	1.52E-01	3.41E-04	1.86E-04	1.04E-04	2.15E-03	7.70E-06	3.73E-06	4.96E-02	3.11E-04	8.65E-05	1.09E-05
508294	5035042 Fuori	2.48E-04	2.06E-02	1.40E-01	3.32E-04	1.77E-04	1.07E-04	1.98E-03	6.94E-06	3.63E-06	4.86E-02	2.89E-04	8.30E-05	1.20E-05
508544	5035042 Fuori	2.40E-04	1.94E-02	1.30E-01	2.66E-04	2.09E-04	1.09E-04	1.83E-03	7.15E-06	3.51E-06	4.74E-02	2.98E-04	8.07E-05	1.11E-05
508794	5035042 Fuori	2.31E-04	1.85E-02	1.29E-01	2.69E-04	1.67E-04	1.11E-04	1.82E-03	6.71E-06	3.38E-06	4.59E-02	2.96E-04	7.84E-05	1.02E-05
509044	5035042 Fuori	2.21E-04	2.14E-02	1.27E-01	2.70E-04	1.72E-04	1.13E-04	1.80E-03	5.93E-06	3.24E-06	4.37E-02	2.62E-04	7.64E-05	9.08E-06
509294	5035042 Fuori	2.10E-04	2.43E-02	1.27E-01	2.69E-04	1.53E-04	1.14E-04	1.80E-03	5.58E-06	3.08E-06	4.08E-02	2.33E-04	7.21E-05	8.22E-06
509544	5035042 Fuori	1.97E-04	2.70E-02	1.26E-01	2.67E-04	1.45E-04	1.15E-04	1.78E-03	5.52E-06	2.90E-06	3.70E-02	2.28E-04	7.00E-05	6.96E-06
509794	5035042 Fuori	1.84E-04	2.43E-02	1.22E-01	2.63E-04	1.50E-04	1.14E-04	1.72E-03	5.42E-06	2.71E-06	3.26E-02	2.25E-04	6.79E-05	6.66E-06
510044	5035042 Fuori	1.70E-04	2.14E-02	1.17E-01	2.58E-04	1.53E-04	1.07E-04	1.65E-03	5.05E-06	2.51E-06	2.80E-02	2.18E-04	6.58E-05	6.68E-06
510294	5035042 Fuori	1.56E-04	1.84E-02	1.13E-01	2.52E-04	1.53E-04	1.01E-04	1.60E-03	4.67E-06	2.32E-06	2.33E-02	2.02E-04	6.19E-05	6.89E-06
510544	5035042 Fuori	1.44E-04	1.57E-02	1.09E-01	2.48E-04	1.43E-04	9.50E-05	1.49E-03	4.77E-06	2.15E-06	2.14E-02	1.96E-04	6.16E-05	7.05E-06
510794	5035042 Fuori	1.33E-04	1.36E-02	7.78E-02	2.49E-04	1.33E-04	8.97E-05	1.07E-03	4.98E-06	1.99E-06	2.05E-02	2.05E-04	5.95E-05	6.52E-06
511044	5035042 Fuori	1.24E-04	1.25E-02	6.68E-02	2.41E-04	1.24E-04	8.48E-05	9.44E-04	4.84E-06	1.86E-06	1.96E-02	1.97E-04	5.73E-05	5.32E-06
511294	5035042 Fuori	1.16E-04	1.03E-02	6.13E-02	2.33E-04	1.14E-04	8.01E-05	8.66E-04	4.60E-06	1.75E-06	1.88E-02	1.86E-04	5.52E-05	4.40E-06
511544	5035042 Fuori	1.09E-04	9.48E-03	5.59E-02	2.25E-04	1.09E-04	7.30E-05	7.90E-04	4.38E-06	1.64E-06	1.80E-02	1.77E-04	5.32E-05	3.62E-06
511794	5035042 Fuori	1.03E-04	8.92E-03	5.08E-02	2.13E-04	1.07E-04	6.31E-05	7.18E-04	4.19E-06	1.55E-06	1.72E-02	1.70E-04	5.11E-05	3.43E-06
512044	5035042 Fuori	9.65E-05	9.34E-03	4.60E-02	1.98E-04	1.04E-04	5.48E-05	6.50E-04	4.01E-06	1.46E-06	1.64E-02	1.62E-04	4.91E-05	3.32E-06
512294	5035042 Fuori	9.07E-05	8.04E-03	4.15E-02	1.83E-04	9.84E-05	4.78E-05	5.86E-04	3.85E-06	1.38E-06	1.57E-02	1.56E-04	4.54E-05	3.23E-06
512544	5035042 Fuori	8.52E-05	8.13E-03	3.95E-02	1.69E-04	9.61E-05	4.18E-05	5.46E-04	3.69E-06	1.29E-06	1.49E-02	1.49E-04	4.19E-05	3.13E-06
493044	5035292 Fuori	1.04E-04	1.10E-02	5.03E-02	3.88E-04	1.55E-04	6.23E-05	7.36E-04	8.06E-06	1.64E-06	7.86E-03	3.39E-04	9.28E-05	1.43E-05
493294	5035292 Fuori	1.11E-04	1.16E-02	5.50E-02	4.36E-04	1.58E-04	6.56E-05	8.03E-04	9.01E-06	1.75E-06	8.63E-03	3.79E-04	9.85E-05	1.57E-05
493544	5035292 Fuori	1.18E-04	1.20E-02	5.99E-02	4.91E-04	1.64E-04	6.91E-05	8.74E-04	9.88E-06	1.87E-06	9.87E-03	4.12E-04	1.06E-04	1.67E-05
493794	5035292 Fuori	1.26E-04	1.23E-02	6.50E-02	5.35E-04	1.72E-04	7.28E-05	9.48E-04	1.07E-05	1.99E-06	1.12E-02	4.46E-04	1.13E-04	1.66E-05
494044	5035292 Fuori	1.35E-04	1.21E-02	7.02E-02	5.54E-04	1.75E-04	7.66E-05	1.02E-03	1.16E-05	2.12E-06	1.27E-02	4.83E-04	1.21E-04	1.64E-05
494294	5035292 Fuori	1.44E-04	1.27E-02	7.48E-02	5.71E-04	1.89E-04	8.04E-05	1.09E-03	1.25E-05	2.25E-06	1.43E-02	5.22E-04	1.29E-04	1.81E-05
494544	5035292 Fuori	1.52E-04	1.39E-02	7.81E-02	6.20E-04	1.93E-04	8.41E-05	1.14E-03	1.35E-05	2.38E-06	1.58E-02	5.64E-04	1.32E-04	1.89E-05
494794	5035292 Fuori	1.60E-04	1.57E-02	7.99E-02	6.56E-04	2.11E-04	8.73E-05	1.16E-03	1.45E-05	2.50E-06	1.71E-02	5.91E-04	1.31E-04	2.05E-05
495044	5035292 Fuori	1.67E-04	1.71E-02	8.00E-02	7.00E-04	2.30E-04	8.98E-05	1.16E-03	1.50E-05	2.60E-06	1.79E-02	6.09E-04	1.30E-04	2.18E-05
495294	5035292 Fuori	1.73E-04	1.80E-02	7.94E-02	7.50E-04	2.32E-04	9.20E-05	1.15E-03	1.54E-05	2.70E-06	1.86E-02	6.26E-04	1.33E-04	2.30E-05
495544	5035292 Fuori	1.79E-04	1.83E-02	7.83E-02	7.90E-04	2.31E-04	9.40E-05	1.14E-03	1.59E-05	2.79E-06	1.89E-02	6.44E-04	1.47E-04	2.30E-05
495794	5035292 Fuori	1.85E-04	1.87E-02	7.71E-02	8.27E-04	2.47E-04	9.60E-05	1.12E-03	1.63E-05	2.88E-06	1.91E-02	6.70E-04	1.62E-04	2.30E-05
496044	5035292 Fuori	1.91E-04	1.98E-02	7.56E-02	8.64E-04	2.64E-04	9.79E-05	1.09E-03	1.68E-05	2.98E-06	1.91E-02	6.81E-04	1.78E-04	2.29E-05
496294	5035292 Fuori	1.98E-04	2.07E-02	7.52E-02	9.01E-04	2.79E-04	9.99E-05	1.07E-03	1.74E-05	3.08E-06	1.90E-02	7.18E-04	1.83E-04	2.27E-05
496544	5035292 Fuori	2.05E-04	2.16E-02	8.16E-02	9.39E-04	2.95E-04	1.02E-04	1.17E-03	1.85E-05	3.18E-06	1.90E-02	7.63E-04	1.87E-04	2.26E-05
496794	5035292 Fuori	2.12E-04	2.34E-02	9.63E-02	9.77E-04	3.11E-04	1.03E-04	1.38E-03	1.97E-05	3.30E-06	1.92E-02	8.14E-04	1.92E-04	2.23E-05
497044	5035292 Fuori	2.20E-04	2.42E-02	1.13E-01	1.03E-03	3.26E-04	1.05E-04	1.62E-03	2.07E-05	3.42E-06	2.01E-02	8.48E-04	1.96E-04	2.21E-05
497294	5035292 Fuori	2.29E-04	2.53E-02	1.31E-01	1.06E-03	3.39E-04	1.07E-04	1.88E-03	2.12E-05	3.55E-06	2.11E-02	8.67E-04	2.02E-04	2.18E-05
497544	5035292 Fuori	2.38E-04	2.63E-02	1.50E-01	1.10E-03	3.50E-04	1.08E-04	2.17E-03	2.16E-05	3.69E-06	2.22E-02	8.85E-04	2.22E-04	2.22E-05
497794	5035292 Fuori	2.48E-04	2.74E-02	1.45E-01	1.14E-03	3.59E-04	1.09E-04	2.10E-03	2.51E-05	3.85E-06	2.34E-02	1.02E-03	2.18E-04	2.34E-05
498044	5035292 Fuori	2.60E-04	2.86E-02	1.39E-01	1.23E-03	3.67E-04	1.10E-04	2.00E-03	2.69E-05	4.02E-06	2.48E-02	1.09E-03	2.24E-04	2.99E-05
498294	5035292 Fuori	2.72E-04	2.99E-02	1.33E-01	1.37E-03	3.83E-04	1.18E-04	1.91E-03	2.64E-05	4.21E-06	2.61E-02	1.08E-03	2.16E-04	3.82E-05
498544	5035292 Fuori	2.87E-04	3.08E-02	1.25E-01	1.46E-03	3.95E-04	1.35E-04	1.79E-03	2.44E-05	4.43E-06	2.76E-02	1.01E-03	2.10E-04	3.74E-05
498794	5035292 Fuori	3.03E-04	3.03E-02	1.49E-01	1.54E-03	4.01E-04	1.55E-04	2.26E-03	2.37E-05	4.68E-06	2.89E-02	9.71E-04	2.44E-04	4.13E-05
499044	5035292 Fuori	3.22E-04	3.23E-02	1.64E-01	1.57E-03	4.21E-04	1.76E-04	2.33E-03	2.64E-05	4.96E-06	3.02E-02	1.11E-03	2.32E-04	5.01E-05
499294	5035292 Fuori	3.43E-04	3.52E-02	1.53E-01	1.56E-03	4.72E-04	1.76E-04	2.18E-03	3.08E-05	5.28E-06	3.11E-02	1.32E-03	3.35E-04	5.52E-05
499544	5035292 Fuori	3.75E-04	3.77E-02	1.40E-01	1.63E-03	5.26E-04	1.74E-04	1.98E-03	3.57E-05	5.74E-06	3.28E-02	1.53E-03	3.99E-04	5.02E-05
499794	5035292 Fuori	4.15E-04	4.19E-02	1.37E-01	1.66E-03	5.73E-04	1.71E-04	1.94E-03	3.78E-05	6.34E-06	4.10E-02	1.60E-03	3.85E-04	4.86E-05
500044	5035292 Fuori	4.66E-04	5.07E-02	1.54E-01	1.83E-03	6.66E-04	1.68E-04	2.18E-03	3.66E-05	7.09E-06	5.11E-02	1.56E-03	3.67E-04	4.64E-05
500294	5035292 Fuori	5.29E-04	6.13E-02	1.87E-01	2.16E-03	7.17E-04	2.12E-04	2.66E-03	3.48E-05	8.01E-06	6.16E-02	1.49E-03	3.42E-04	4.55E-05
500544	5035292 Fuori	6.12E-04	7.00E-02	3.19E-01	2.44E-03	8.37E-04	2.39E-04	4.53E-03	3.76E-05	9.21E-06	7.35E-02	1.51E-03	3.17E-04	4.76E-05
500794	5035292 Fuori	7.18E-04	1.03E-01	3.86E-01	2.30E-03	9.71E-04	3.16E-04	5.46E-03	3.31E-05	1.08E-05	8.57E-02	1.35E-03	2.71E-04	5.01E-05

2.22E-04	1.27E-02	1.99E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.36E-04	5.77E-03	1.17E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.55E-04	1.46E-02	2.32E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.34E-04	1.71E-02	2.12E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.36E-04	1.63E-02	1.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.57E-05	9.29E-03	7.22E-05	0.00E+00	4.97E-01	1.36E-03	3.97E+00	0.00E+00	7.16E-03	1.96E-05	5.73E-02	5.52E-02	1.51E-04	8.53E-01	2.84E-01	5.05E-02
8.53E-05	1.18E-02	7.20E-05	0.00E+00	3.19E+00	8.74E-03	2.55E+01	0.00E+00	4.60E-02	1.26E-04	3.68E-01	3.59E-01	9.83E-04	5.48E+00	1.83E+00	3.25E-01
7.38E-05	9.63E-03	6.14E-05	0.00E+00	5.40E+00	1.48E-02	4.32E+01	0.00E+00	9.01E-02	2.47E-04	7.20E-01	7.10E-01	1.94E-03	1.07E+01	3.57E+00	6.35E-01
5.98E-05	7.08E-03	4.86E-05	0.00E+00	3.65E+00	1.00E-02	2.92E+01	0.00E+00	5.27E-02	1.44E-04	4.22E-01	4.19E-01	1.15E-03	6.28E+00	2.09E+00	3.72E-01
5.45E-05	5.88E-03	4.40E-05	0.00E+00	1.41E+00	3.86E-03	1.13E+01	0.00E+00	2.03E-02	5.57E-05	1.63E-01	1.61E-01	4.42E-04	2.42E+00	8.07E-01	1.43E-01
5.16E-05	5.27E-03	4.16E-05	0.00E+00	1.19E+00	3.27E-03	9.54E+00	0.00E+00	1.72E-02	4.72E-05	1.38E-01	1.35E-01	3.70E-04	2.05E+00	6.83E-01	1.21E-01
4.84E-05	4.65E-03	3.90E-05	8.64E-02	1.46E+00	4.01E-03	1.17E+01	1.24E-03	2.11E-02	5.79E-05	1.69E-01	1.65E-01	4.53E-04	2.51E+00	8.38E-01	1.49E-01
4.51E-05	3.97E-03	3.63E-05	4.80E-01	1.59E+00	4.37E-03	1.26E+01	6.86E-03	2.30E-02	6.30E-05	1.82E-01	1.80E-01	4.94E-04	2.70E+00	9.13E-01	1.62E-01
4.20E-05	3.22E-03	3.37E-05	1.41E+00	1.59E+00	4.35E-03	1.22E+01	2.02E-02	2.29E-02	6.27E-05	1.76E-01	1.80E-01	4.93E-04	2.62E+00	9.09E-01	1.62E-01
3.94E-05	3.10E-03	3.17E-05	2.81E+00	1.54E+00	4.21E-03	1.13E+01	4.01E-02	2.22E-02	6.08E-05	1.63E-01	1.75E-01	4.78E-04	2.43E+00	8.81E-01	1.57E-01
3.73E-05	3.16E-03	3.01E-05	4.29E+00	1.50E+00	4.11E-03	1.04E+01	6.12E-02	2.16E-02	5.93E-05	1.50E-01	1.71E-01	4.68E-04	2.24E+00	8.60E-01	1.53E-01
3.61E-05	3.16E-03	2.93E-05	4.52E+00	1.44E+00	3.95E-03	9.46E+00	6.56E-02	2.08E-02	5.69E-05	1.37E-01	1.64E-01	4.50E-04	2.03E+00	8.26E-01	1.47E-01
3.57E-05	3.14E-03	2.90E-05	4.28E+00	1.38E+00	3.78E-03	8.64E+00	6.21E-02	1.99E-02	5.45E-05	1.25E-01	1.58E-01	4.32E-04	1.86E+00	7.92E-01	1.41E-01
3.54E-05	3.13E-03	2.90E-05	4.05E+00	1.31E+00	3.59E-03	7.93E+00	5.88E-02	1.89E-02	5.17E-05	1.15E-01	1.50E-01	4.11E-04	1.71E+00	7.51E-01	1.33E-01
3.53E-05	3.10E-03	2.90E-05	3.85E+00	1.24E+00	3.39E-03	7.32E+00	5.59E-02	1.78E-02	4.89E-05	1.06E-01	1.43E-01	3.91E-04	1.58E+00	7.10E-01	1.26E-01
3.50E-05	3.07E-03	2.88E-05	3.70E+00	1.17E+00	3.21E-03	6.86E+00	5.37E-02	1.69E-02	4.63E-05	9.92E-02	1.36E-01	3.72E-04	1.48E+00	6.73E-01	1.20E-01
3.46E-05	3.03E-03	2.85E-05	3.58E+00	1.11E+00	3.04E-03	6.44E+00	5.20E-02	1.60E-02	4.38E-05	9.32E-02	1.29E-01	3.54E-04	1.39E+00	6.36E-01	1.13E-01
3.39E-05	2.98E-03	2.80E-05	3.15E+00	1.04E+00	2.86E-03	6.05E+00	4.50E-02	1.50E-02	4.12E-05	8.76E-02	1.22E-01	3.35E-04	1.30E+00	5.99E-01	1.06E-01
3.31E-05	2.92E-03	2.73E-05	2.83E+00	9.80E-01	2.68E-03	5.70E+00	4.04E-02	1.41E-02	3.87E-05	8.26E-02	1.16E-01	3.17E-04	1.23E+00	5.63E-01	1.00E-01
3.23E-05	2.86E-03	2.66E-05	2.73E+00	9.23E-01	2.53E-03	5.43E+00	3.89E-02	1.33E-02	3.65E-05	7.86E-02	1.10E-01	3.00E-04	1.17E+00	5.30E-01	9.43E-02
3.13E-05	2.79E-03	2.57E-05	2.51E+00	8.67E-01	2.38E-03	5.17E+00	3.58E-02	1.25E-02	3.43E-05	7.49E-02	1.04E-01	2.84E-04	1.12E+00	4.99E-01	8.86E-02
3.03E-05	2.70E-03	2.48E-05	2.20E+00	8.13E-01	2.23E-03	4.92E+00	3.14E-02	1.17E-02	3.22E-05	7.13E-02	9.80E-02	2.69E-04	1.06E+00	4.67E-01	8.31E-02
2.91E-05	2.57E-03	2.38E-05	1.86E+00	7.60E-01	2.08E-03	4.67E+00	2.65E-02	1.10E-02	3.01E-05	6.78E-02	9.24E-02	2.53E-04	1.01E+00	4.37E-01	7.77E-02
2.78E-05	2.40E-03	2.26E-05	1.52E+00	7.13E-01	1.95E-03	4.46E+00	2.16E-02	1.03E-02	2.83E-05	6.47E-02	8.74E-02	2.39E-04	9.64E-01	4.11E-01	7.30E-02
2.63E-05	2.18E-03	2.13E-05	1.20E+00	6.67E-01	1.83E-03	4.24E+00	1.71E-02	9.66E-03	2.65E-05	6.15E-02	8.24E-02	2.26E-04	9.16E-01	3.84E-01	6.83E-02
2.47E-05	1.92E-03	1.99E-05	9.85E-01	6.20E-01	1.70E-03	3.98E+00	1.42E-02	8.97E-03	2.46E-05	5.78E-02	7.70E-02	2.11E-04	8.61E-01	3.57E-01	6.35E-02
2.31E-05	1.64E-03	1.85E-05	9.72E-01	5.75E-01	1.57E-03	3.73E+00	1.40E-02	8.33E-03	2.28E-05	5.42E-02	7.19E-02	1.97E-04	8.07E-01	3.31E-01	5.89E-02
2.15E-05	1.37E-03	1.71E-05	9.51E-01	5.34E-01	1.46E-03	3.49E+00	1.37E-02	7.75E-03	2.12E-05	5.08E-02	6.72E-02	1.84E-04	7.56E-01	3.08E-01	5.48E-02
2.00E-05	1.26E-03	1.58E-05	9.23E-01	4.96E-01	1.36E-03	3.26E+00	1.33E-02	7.20E-03	1.97E-05	4.74E-02	6.28E-02	1.72E-04	7.06E-01	2.86E-01	5.09E-02
1.87E-05	1.20E-03	1.47E-05	8.89E-01	4.61E-01	1.26E-03	3.04E+00	1.28E-02	6.69E-03	1.83E-05	4.42E-02	5.86E-02	1.61E-04	6.58E-01	2.66E-01	4.73E-02
1.76E-05	1.15E-03	1.37E-05	8.54E-01	4.28E-01	1.17E-03	2.82E+00	1.23E-02	6.21E-03	1.70E-05	4.10E-02	5.46E-02	1.50E-04	6.11E-01	2.47E-01	4.39E-02
1.66E-05	1.11E-03	1.29E-05	8.15E-01	3.95E-01	1.08E-03	2.60E+00	1.17E-02	5.74E-03	1.57E-05	3.79E-02	5.06E-02	1.39E-04	5.64E-01	2.28E-01	4.06E-02
1.57E-05	1.06E-03	1.21E-05	7.74E-01	3.64E-01	9.97E-04	2.39E+00	1.11E-02	5.28E-03	1.45E-05	3.48E-02	4.67E-02	1.28E-04	5.18E-01	2.10E-01	3.74E-02
1.49E-05	1.01E-03	1.14E-05	7.33E-01	3.35E-01	9.18E-04	2.19E+00	1.05E-02	4.87E-03	1.33E-05	3.19E-02	4.31E-02	1.18E-04	4.75E-01	1.94E-01	3.44E-02
1.41E-05	9.66E-04	1.08E-05	6.90E-01	3.08E-01	8.45E-04	2.00E+00	9.93E-03	4.48E-03	1.23E-05	2.91E-02	3.97E-02	1.09E-04	4.34E-01	1.78E-01	3.17E-02
1.33E-05	9.22E-04	1.01E-05	6.45E-01	2.84E-01	7.77E-04	1.83E+00	9.29E-03	4.12E-03	1.13E-05	2.66E-02	3.65E-02	1.00E-04	3.97E-01	1.64E-01	2.91E-02
1.26E-05	8.78E-04	9.54E-06	6.01E-01	2.60E-01	7.13E-04	1.67E+00	8.65E-03	3.78E-03	1.04E-05	2.42E-02	3.36E-02	9.19E-05	3.61E-01	1.50E-01	2.67E-02
1.59E-05	5.39E-04	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.70E-05	5.92E-04	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.80E-05	6.51E-04	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.92E-05	7.18E-04	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.03E-05	7.91E-04	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.15E-05	8.69E-04	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.26E-05	9.48E-04	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.37E-05	1.02E-03	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.47E-05	1.06E-03	1.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.56E-05	1.10E-03	1.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.65E-05	1.12E-03	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.73E-05	1.12E-03	2.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.82E-05	1.12E-03	2.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.92E-05	1.12E-03	2.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.01E-05	1.12E-03	2.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.12E-05	1.14E-03	2.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.23E-05	1.20E-03	2.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.36E-05	1.26E-03	2.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.49E-05	1.33E-03	2.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.64E-05	1.40E-03	2.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.79E-05	1.49E-03	2.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.97E-05	1.57E-03	3.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.17E-05	1.66E-03	3.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.39E-05	1.74E-03	3.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.65E-05	1.83E-03	3.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.94E-05	1.89E-03	3.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.35E-05	1.98E-03	4.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.86E-05	2.41E-03	4.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.50E-05	3.01E-03	5.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.27E-05	3.63E-03	5.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.25E-05	4.32E-03	6.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.51E-05	5.04E-03	7.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0.00E+00	2882	1	2881	3	215	15087	25	150870000025	26	4	1508740002	0	0	0	0
0.00E+00	2883	1	2882	3	215	15087	25	150870000025	26	4	1508740002	0	0	0	0
0.00E+00	2884	1	2883	3	215	15097	52	150970000052	26	4	1509740001	0	0	0	0
0.00E+00	2885	1	2884	3	215	15211	138	152110000138	26	4	1521140001	0	0	0	0
0.00E+00	2886	1	2885	3	215	15211	138	152110000138	26	4	1521140001	0	0	0	0
1.38E-04	2887	1	2886	3	215	15211	138	152110000138	26	4	1521140001	0	0	0	0
8.89E-04	2888	1	2887	3	215	15211	138	152110000138	26	4	1521140001	0	0	0	0
1.74E-03	2889	1	2888	3	215	15211	138	152110000138	26	4	1521140001	0	0	0	0
1.02E-03	2890	1	2889	3	215	15211	138	152110000138	26	4	1521140001	0	0	0	0
3.93E-04	2891	1	2890	3	215	15211	138	152110000138	26	4	1521140001	0	0	0	0
3.33E-04	2892	1	2891	3	215	15211	116	152110000116	1	1	1521110001	0	0	0	0
4.08E-04	2893	1	2892	3	215	15211	170	152110000170	5	1	1521110001	0	0	0	0
4.45E-04	2894	1	2893	3	215	15211	39	152110000039	12	1	1521110001	0	0	0	0
4.43E-04	2895	1	2894	3	215	15211	114	152110000114	12	1	1521110001	0	0	0	0
4.29E-04	2896	1	2895	3	215	15146	4452	151460004452	26	4	1514640009	0	0	0	0
4.19E-04	2897	1	2896	3	215	15146	4452	151460004452	26	4	1514640009	0	0	0	0
4.02E-04	2898	1	2897	3	215	15146	4451	151460004451	1	1	1514610006	0	0	0	0
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3.65E-04	2900	1	2899	3	215	15146	4266	151460004266	1	1	1514610006	0	0	0	0
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3.27E-04	2902	1	2901	3	215	15146	7417	151460007417	9	1	1514610006	0	0	0	0
3.10E-04	2903	1	2902	3	215	15146	4425	151460004425	35	1	1514610006	0	0	0	0
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2.74E-04	2905	1	2904	3	215	15146	4425	151460004425	35	1	1514610006	0	0	0	0
2.58E-04	2906	1	2905	3	215	15146	6752	151460006752	37	1	1514610006	0	0	0	0
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2.28E-04	2908	1	2907	3	215	15146	4040	151460004040	9	1	1514610006	0	0	0	0
2.13E-04	2909	1	2908	3	215	15146	4040	151460004040	9	1	1514610006	0	0	0	0
2.00E-04	2910	1	2909	3	215	15146	4038	151460004038	16	1	1514610006	0	0	0	0
1.87E-04	2911	1	2910	3	215	15146	4033	151460004033	36	1	1514610006	0	0	0	0
1.74E-04	2912	1	2911	3	215	15146	4031	151460004031	1	1	1514610006	0	0	0	0
1.61E-04	2913	1	2912	3	215	15146	4067	151460004067	1	1	1514610006	0	0	0	0
1.50E-04	2914	1	2913	3	215	15146	4072	151460004072	1	1	1514610006	0	0	0	0
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1.30E-04	2916	1	2915	3	215	15146	4132	151460004132	1	1	1514610006	0	0	0	0
1.20E-04	2917	1	2916	3	215	15146	4142	151460004142	1	1	1514610006	0	0	0	0
1.11E-04	2918	1	2917	3	215	15146	3947	151460003947	1	1	1514610006	0	0	0	0
1.02E-04	2919	1	2918	3	215	15146	3891	151460003891	1	1	1514610006	0	0	0	0
9.43E-05	2920	1	2919	3	215	15146	3879	151460003879	1	1	1514610006	0	0	0	0
8.68E-05	2921	1	2920	3	215	15146	3874	151460003874	37	1	1514610006	0	0	0	0
7.98E-05	2922	1	2921	3	215	15146	6736	151460006736	2	1	1514610006	0	0	0	0
7.33E-05	2923	1	2922	3	215	15146	4514	151460004514	1	1	1514610006	0	0	0	0
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0.00E+00	2945	1	2944	3	215	15204	145	152040000145	26	4	1520440001	0	0	0	0
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501044	5035292 Fuori	8.26E-04	1.18E-01	4.78E-01	2.38E-03	1.02E-03	3.08E-04	6.78E-03	3.64E-05	1.23E-05	9.75E-02	1.47E-03	2.91E-04	5.45E-05
501294	5035292 Fuori	9.67E-04	1.16E-01	7.17E-01	2.31E-03	1.04E-03	3.34E-04	1.01E-02	3.51E-05	1.44E-05	1.22E-01	1.41E-03	2.71E-04	5.43E-05
501544	5035292 Fuori	1.11E-03	1.20E-01	7.72E-01	2.67E-03	8.99E-04	5.48E-04	1.14E-02	4.30E-05	1.65E-05	1.42E-01	1.73E-03	3.31E-04	5.43E-05
501794	5035292 Fuori	1.26E-03	1.16E-01	7.11E-01	3.92E-03	1.28E-03	5.49E-04	1.01E-02	5.64E-05	1.87E-05	1.77E-01	2.27E-03	4.30E-04	4.96E-05
502044	5035292 Fuori	1.56E-03	1.76E-01	1.06E+00	4.55E-03	1.33E-03	7.15E-04	1.50E-02	7.04E-05	2.29E-05	1.46E-01	2.85E-03	6.01E-04	5.57E-05
502294	5035292 Fuori	2.81E-03	3.11E-01	2.10E+00	1.55E-02	2.33E-03	1.30E-03	2.98E-02	2.23E-04	4.06E-05	2.57E-01	9.10E-03	1.86E-03	5.75E-05
502544	5035292 Fuori	2.04E-03	2.08E-01	1.19E+00	9.59E-03	1.81E-03	8.30E-04	1.68E-02	1.36E-04	2.98E-05	1.75E-01	5.48E-03	1.78E-03	1.48E-04
502794	5035292 Dentro	3.32E-03	6.30E-01	1.63E+00	2.28E-02	7.10E-03	1.33E-03	2.31E-02	3.23E-04	4.79E-05	3.54E-01	1.30E-02	2.38E-03	5.51E-05
503044	5035292 Dentro	2.09E-03	2.57E-01	9.28E-01	6.76E-03	2.36E-03	6.07E-04	1.37E-02	1.15E-04	3.03E-05	3.46E-01	4.67E-03	9.17E-04	5.25E-05
503294	5035292 Fuori	1.16E-03	8.23E-02	6.44E-01	3.23E-03	7.64E-04	3.99E-04	9.15E-03	4.76E-05	1.69E-05	1.68E-01	1.93E-03	3.96E-04	1.45E-05
503544	5035292 Fuori	7.83E-04	7.74E-02	4.50E-01	1.21E-03	6.38E-04	2.57E-04	6.39E-03	2.03E-05	1.15E-05	1.93E-01	8.24E-04	1.76E-04	9.77E-06
503794	5035292 Fuori	7.03E-04	7.33E-02	3.33E-01	1.41E-03	5.67E-04	2.39E-04	4.80E-03	1.99E-05	1.04E-05	2.09E-01	8.03E-04	1.66E-04	9.73E-06
504044	5035292 Fuori	5.63E-04	3.93E-02	2.18E-01	9.79E-04	4.33E-04	1.63E-04	3.22E-03	1.45E-05	8.34E-06	1.51E-01	6.16E-04	1.58E-04	1.28E-05
504294	5035292 Fuori	4.92E-04	4.31E-02	2.46E-01	9.76E-04	3.57E-04	1.37E-04	3.47E-03	1.60E-05	7.28E-06	1.09E-01	6.47E-04	1.63E-04	1.06E-05
504544	5035292 Fuori	4.60E-04	3.37E-02	2.72E-01	9.14E-04	2.95E-04	1.41E-04	3.82E-03	1.40E-05	6.80E-06	8.92E-02	5.77E-04	1.59E-04	1.64E-05
504794	5035292 Fuori	4.30E-04	2.51E-02	2.76E-01	8.84E-04	2.56E-04	1.27E-04	3.89E-03	1.49E-05	6.35E-06	7.79E-02	6.04E-04	1.52E-04	1.50E-05
505044	5035292 Fuori	4.03E-04	2.67E-02	2.58E-01	8.56E-04	2.59E-04	1.05E-04	3.67E-03	1.30E-05	5.95E-06	6.77E-02	5.58E-04	1.44E-04	1.57E-05
505294	5035292 Fuori	3.80E-04	2.66E-02	2.20E-01	8.58E-04	3.09E-04	1.13E-04	3.22E-03	1.34E-05	5.60E-06	5.73E-02	5.90E-04	1.22E-04	1.53E-05
505544	5035292 Fuori	3.56E-04	2.66E-02	2.39E-01	8.19E-04	2.85E-04	1.37E-04	3.37E-03	1.27E-05	5.25E-06	5.32E-02	5.30E-04	1.37E-04	1.96E-05
505794	5035292 Fuori	3.39E-04	2.94E-02	2.27E-01	8.12E-04	2.59E-04	1.67E-04	3.29E-03	1.17E-05	4.98E-06	5.34E-02	4.97E-04	1.34E-04	1.75E-05
506044	5035292 Fuori	3.28E-04	2.04E-02	1.76E-01	8.78E-04	2.59E-04	1.97E-04	2.50E-03	1.30E-05	4.82E-06	5.26E-02	5.26E-04	1.15E-04	1.50E-05
506294	5035292 Fuori	3.24E-04	2.30E-02	1.79E-01	7.43E-04	2.28E-04	1.89E-04	2.54E-03	1.06E-05	4.75E-06	5.25E-02	4.72E-04	1.24E-04	1.50E-05
506544	5035292 Fuori	3.22E-04	3.08E-02	1.89E-01	7.24E-04	2.34E-04	1.60E-04	2.79E-03	1.03E-05	4.72E-06	5.32E-02	4.60E-04	1.14E-04	1.50E-05
506794	5035292 Fuori	3.19E-04	3.04E-02	1.83E-01	6.71E-04	2.16E-04	1.41E-04	2.59E-03	1.00E-05	4.66E-06	5.34E-02	4.47E-04	1.10E-04	1.47E-05
507044	5035292 Fuori	3.13E-04	2.44E-02	1.79E-01	6.20E-04	2.34E-04	1.26E-04	2.53E-03	9.81E-06	4.58E-06	5.32E-02	4.24E-04	1.04E-04	1.46E-05
507294	5035292 Fuori	3.05E-04	2.44E-02	1.70E-01	5.58E-04	2.34E-04	1.22E-04	2.41E-03	9.57E-06	4.46E-06	5.28E-02	4.00E-04	1.01E-04	1.48E-05
507544	5035292 Fuori	2.94E-04	2.49E-02	1.51E-01	5.22E-04	2.31E-04	1.24E-04	2.13E-03	9.34E-06	4.31E-06	5.19E-02	3.81E-04	9.56E-05	1.47E-05
507794	5035292 Fuori	2.83E-04	2.82E-02	1.47E-01	5.03E-04	1.87E-04	1.25E-04	2.07E-03	8.16E-06	4.14E-06	5.12E-02	3.30E-04	9.69E-05	1.46E-05
508044	5035292 Fuori	2.71E-04	2.72E-02	1.40E-01	3.79E-04	2.17E-04	1.27E-04	1.98E-03	7.85E-06	3.96E-06	5.04E-02	3.26E-04	9.16E-05	1.46E-05
508294	5035292 Fuori	2.59E-04	2.60E-02	1.34E-01	3.83E-04	2.12E-04	1.28E-04	1.89E-03	8.06E-06	3.80E-06	4.95E-02	3.31E-04	9.17E-05	1.40E-05
508544	5035292 Fuori	2.47E-04	2.42E-02	1.28E-01	3.82E-04	2.25E-04	1.29E-04	1.81E-03	7.62E-06	3.63E-06	4.81E-02	3.17E-04	8.57E-05	1.27E-05
508794	5035292 Fuori	2.35E-04	2.50E-02	1.26E-01	3.75E-04	1.97E-04	1.30E-04	1.79E-03	6.69E-06	3.45E-06	4.60E-02	2.95E-04	8.25E-05	1.14E-05
509044	5035292 Fuori	2.21E-04	2.32E-02	1.25E-01	3.71E-04	1.56E-04	1.29E-04	1.76E-03	6.60E-06	3.25E-06	4.28E-02	2.72E-04	7.90E-05	9.75E-06
509294	5035292 Fuori	2.07E-04	2.02E-02	1.23E-01	3.55E-04	1.50E-04	1.22E-04	1.74E-03	6.52E-06	3.05E-06	3.89E-02	2.69E-04	7.37E-05	8.21E-06
509544	5035292 Fuori	1.93E-04	1.89E-02	1.21E-01	3.36E-04	1.56E-04	1.14E-04	1.72E-03	6.42E-06	2.85E-06	3.45E-02	2.65E-04	6.75E-05	7.75E-06
509794	5035292 Fuori	1.79E-04	1.88E-02	1.17E-01	3.18E-04	1.60E-04	1.07E-04	1.66E-03	6.07E-06	2.65E-06	2.99E-02	2.58E-04	6.53E-05	7.71E-06
510044	5035292 Fuori	1.65E-04	1.83E-02	1.13E-01	3.22E-04	1.64E-04	1.01E-04	1.60E-03	6.06E-06	2.45E-06	2.54E-02	2.48E-04	6.35E-05	6.98E-06
510294	5035292 Fuori	1.53E-04	1.54E-02	1.10E-01	3.22E-04	1.48E-04	9.54E-05	1.51E-03	5.87E-06	2.27E-06	2.14E-02	2.39E-04	6.16E-05	6.30E-06
510544	5035292 Fuori	1.41E-04	1.45E-02	1.01E-01	3.10E-04	1.25E-04	9.03E-05	1.39E-03	5.60E-06	2.11E-06	2.04E-02	2.27E-04	5.97E-05	5.91E-06
510794	5035292 Fuori	1.31E-04	1.36E-02	7.09E-02	2.96E-04	1.15E-04	8.55E-05	1.00E-03	5.27E-06	1.96E-06	1.94E-02	2.13E-04	5.78E-05	5.82E-06
511044	5035292 Fuori	1.22E-04	1.23E-02	6.51E-02	2.82E-04	1.09E-04	8.11E-05	9.20E-04	5.00E-06	1.84E-06	1.85E-02	2.02E-04	5.59E-05	5.54E-06
511294	5035292 Fuori	1.14E-04	1.17E-02	5.96E-02	2.69E-04	1.11E-04	7.68E-05	8.41E-04	4.76E-06	1.72E-06	1.77E-02	1.92E-04	5.40E-05	5.36E-06
511544	5035292 Fuori	1.07E-04	9.93E-03	5.43E-02	2.54E-04	1.11E-04	6.93E-05	7.67E-04	4.45E-06	1.62E-06	1.68E-02	1.80E-04	5.21E-05	5.24E-06
511794	5035292 Fuori	1.01E-04	9.09E-03	4.93E-02	2.36E-04	1.11E-04	6.03E-05	6.96E-04	4.30E-06	1.53E-06	1.60E-02	1.75E-04	5.01E-05	5.08E-06
512044	5035292 Fuori	9.48E-05	8.77E-03	4.50E-02	2.19E-04	1.10E-04	5.28E-05	6.36E-04	4.20E-06	1.44E-06	1.52E-02	1.70E-04	4.77E-05	4.91E-06
512294	5035292 Fuori	8.91E-05	9.01E-03	4.28E-02	2.11E-04	1.05E-04	4.63E-05	6.04E-04	4.05E-06	1.36E-06	1.45E-02	1.64E-04	4.38E-05	4.58E-06
512544	5035292 Fuori	8.37E-05	8.64E-03	3.80E-02	2.01E-04	1.02E-04	4.07E-05	5.21E-04	3.89E-06	1.28E-06	1.38E-02	1.58E-04	4.03E-05	4.19E-06
493044	5035542 Fuori	1.11E-04	1.22E-02	6.62E-02	4.10E-04	1.66E-04	6.41E-05	9.67E-04	8.54E-06	1.75E-06	8.50E-03	3.59E-04	1.03E-04	1.57E-05
493294	5035542 Fuori	1.19E-04	1.35E-02	7.37E-02	4.60E-04	1.66E-04	6.94E-05	1.08E-03	9.47E-06	1.87E-06	9.01E-03	3.95E-04	1.08E-04	1.70E-05
493544	5035542 Fuori	1.27E-04	1.35E-02	8.20E-02	5.17E-04	1.75E-04	7.42E-05	1.20E-03	1.03E-05	2.00E-06	9.54E-03	4.29E-04	1.14E-04	1.85E-05
493794	5035542 Fuori	1.37E-04	1.34E-02	9.13E-02	5.80E-04	1.85E-04	7.89E-05	1.33E-03	1.12E-05	2.14E-06	1.07E-02	4.65E-04	1.19E-04	2.05E-05
494044	5035542 Fuori	1.46E-04	1.33E-02	1.01E-01	6.26E-04	1.92E-04	8.34E-05	1.48E-03	1.21E-05	2.29E-06	1.20E-02	5.04E-04	1.24E-04	2.14E-05
494294	5035542 Fuori	1.56E-04	1.36E-02	1.11E-01	6.59E-04	1.97E-04	8.78E-05	1.62E-03	1.31E-05	2.44E-06	1.33E-02	5.46E-04	1.28E-04	2.17E-05
494544	5035542 Fuori	1.66E-04	1.50E-02	1.20E-01	6.97E-04	2.03E-04	9.21E-05	1.75E-03	1.42E-05	2.59E-06	1.47E-02	5.90E-04	1.33E-04	2.33E-05
494794	5035542 Fuori	1.76E-04	1.66E-02	1.25E-01	7.57E-04	2.14E-04	9.64E-05	1.82E-03	1.54E-05	2.73E-06	1.59E-02	6.38E-04	1.37E-04	2.42E-05
495044	5035542 Fuori	1.84E-04	1.75E-02	1.27E-01	7.76E-04	2.31E-04	1.01E-04	1.85E-03	1.66E-05	2.85E-06	1.70E-02	6.88E-04	1.44E-04	2.37E-05
495294	5035542 Fuori	1.91E-04	1.82E-02	1.28E-01	8.01E-04	2.33E-04	1.06E-04	1.85E-03	1.75E-05	2.97E-06	1.79E-02	7.11E-04	1.53E-04	2.31E-05
495544	5035542 Fuori	1.99E-04	2.03E-02	1.27E-01	8.40E-04	2.56E-04	1.11E-04	1.85E-03	1.81E-05	3.09E-06	1.85E-02	7.35E-04	1.62E-04	2.25E-05
495794	5035542 Fuori	2.07E-04	2.24E-02	1.27E-01	8.81E-04	2.83E-04	1.14E-04	1.84E-03	1.87E-05	3.20E-06	1.89E-02	7.58E-04	1.79E-04	2.19E-05
496044	5035542 Fuori	2.14E-04	2.39E-02	1.26E-01	9.25E-04	3.13E-04	1.16E-04	1.83E-03	1.93E-05	3.32E-06	1.90E-02	8.22E-04	1.95E-04	2.11E-05
496294	5035542 Fuori	2.22E-04	2.51E-02	1.26E-01	9.71E-04	3.29E-04	1.19E-04	1.82E-03	2.12E-05	3.44E-06	1.90E-02	9.10E-04	1.97E-04	2.06E-05
496544	5035542 Fuori	2.31E-04	2.66E-02	1.24E-01	1.02E-03	3.41E-04	1.22E-04	1.80E-03	2.34E-05	3.57E-06	1.91E-02	9.77E-04	2.05E-04	2.45E-05
496794	5035542 Fuori	2.40E-04	2.89E-02	1.23E-01	1.07E-03	3.76E-04	1.25E-04	1.77E-03	2.49E-05	3.71E-06	1.91E-02	1.02E-03	2.17E-04	2.90E-05
497044	5035542 Fuori	2.50E-04	3.13E-02	1.21E-01	1.13E-03	4.04E-04	1.29E-04	1.74E-03	2.60E-05	3.86E-06	1.92E-02	1.06E-03	2.30E-04	3.41E-05
497294	5035542 Fuori	2.60E-04	3.54E-02	1.19E-01	1.19E-03	4.27E-04	1.33E-04	1.71E-03	2.71E-05	4.02E-06	1.94E-02	1.10E-03	2.44E-04	3.48E-05
497544	5035542 Fuori	2.72E-04	3.68E-02	1.16E-01	1.26E-03	4.48E-04	1.37E-04	1.67E-03	2.73E-05	4.19E-06	1.95E-02	1.10E-03	2.60E-04	3.52E-05
497794	5035542 Fuori	2.85E-04	3.81E-02	1.16E-01	1.32E-03	4.66E-04	1.42E-04	1.64E-03	2.73E-05	4.38E-06	2.00E-02	1.10E-03	2.76E-04	3.54E-05
498044	5035542 Fuori	2.99E-04	3.89E-02	1.23E-01	1.40E-03	4.77E-04	1.47E-04	1.76E-03	2.73E-05	4.60E-06	2.11E-02	1.10E-03	2.95E-04	3.59E-05
498294	5035542 Fuori	3.14E-04	3.93E-02	1.44E-01	1.54E-03	5.01E-04	1.52E-04	2.06E-03	2.73E-05	4.83E-06	2.25E-02	1.12E-03	3.17E-04	5.10E-05
498544	5035542 Fuori	3.31E-04	4.02E-02	1.56E-01	1.70E-03	5.00E-04	1.59E-04	2.24E-03	2.95E-05	5.09E-06	2.41E-02	1.21E-03	3.21E-04	5.49E-05
498794	5035542 Fuori	3.51E-04	3.96E-02	1.52E-01	1.87E-03	5.36E-04	1.66E-04	2.22E-03	3.23E-05	5.38E-06	2.60E-02	1.32E-03	3.06E-04	6.24E-05
499044	5035542 Fuori	3.74E-04	4.16E-02	1.77E-01	1.89E-03	5.36E-04	1.76E-04	2.51E-03	3.38E-05	5.72E-06	2.85E-02	1.38E-03	2.99E-04	7.45E-05
499294	5035542 Fuori	4.01E-04	4.53E-02	1.72E-01	2.18E-03	5.93E-04	1.80E-04	2.44E-03	3.31E-05	6.12E-06	3.14E-02	1.39E-03	3.42E-04	7.79E-05
499544	5035542 Fuori	4.42E-04	5.45E-02	1.77E-01	2.36E-03	6.17E-04	1.93E-04	2.52E-03	3.89E-05	6.73E-06	3.60E-02	1.67E-03	3.62E-04	7.47E-05

1.08E-04	5.74E-03	8.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.24E-04	7.20E-03	1.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.41E-04	8.35E-03	1.18E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.58E-04	1.04E-02	1.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.89E-04	8.61E-03	1.64E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.17E-04	1.51E-02	2.90E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.35E-04	1.03E-02	2.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.66E-04	2.10E-02	3.41E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.37E-04	2.03E-02	2.16E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.38E-04	9.89E-03	1.21E-04	0.00E+00	2.46E+00	6.75E-03	1.97E+01	0.00E+00	3.55E-02	9.72E-05	2.84E-01	2.66E-01	7.29E-04	4.22E+00	1.41E+00	2.50E-01
9.80E-05	1.14E-02	8.28E-05	0.00E+00	5.78E+00	1.58E-02	4.63E+01	0.00E+00	1.07E-01	2.94E-04	8.58E-01	8.19E-01	2.24E-03	1.28E+01	4.26E+00	7.57E-01
8.90E-05	1.23E-02	7.45E-05	0.00E+00	4.28E+00	1.17E-02	3.42E+01	0.00E+00	6.32E-02	1.73E-04	5.06E-01	4.88E-01	1.34E-03	7.53E+00	2.51E+00	4.46E-01
7.29E-05	8.89E-03	6.00E-05	0.00E+00	1.70E+00	4.66E-03	1.36E+01	0.00E+00	2.45E-02	6.71E-05	1.96E-01	1.87E-01	5.11E-04	2.92E+00	9.72E-01	1.73E-01
6.41E-05	6.41E-03	5.25E-05	0.00E+00	2.75E+00	7.54E-03	2.20E+01	0.00E+00	3.97E-02	1.09E-04	3.17E-01	3.00E-01	8.21E-04	4.72E+00	1.57E+00	2.80E-01
5.99E-05	5.25E-03	4.91E-05	0.00E+00	3.31E+00	9.06E-03	2.64E+01	0.00E+00	4.76E-02	1.30E-04	3.81E-01	3.62E-01	9.92E-04	5.67E+00	1.89E+00	3.36E-01
5.61E-05	4.59E-03	4.59E-05	2.10E-01	3.06E+00	8.39E-03	2.44E+01	3.02E-03	4.42E-02	1.21E-04	3.51E-01	3.38E-01	9.26E-04	5.24E+00	1.75E+00	3.11E-01
5.26E-05	3.98E-03	4.30E-05	1.02E+00	2.50E+00	6.86E-03	1.94E+01	1.46E-02	3.61E-02	9.89E-05	2.80E-01	2.78E-01	7.61E-04	4.22E+00	1.43E+00	2.55E-01
4.95E-05	3.37E-03	4.06E-05	2.66E+00	2.04E+00	5.57E-03	1.49E+01	3.80E-02	2.93E-02	8.03E-05	2.15E-01	2.27E-01	6.21E-04	3.29E+00	1.16E+00	2.07E-01
4.65E-05	3.13E-03	3.81E-05	3.29E+00	1.76E+00	4.83E-03	1.19E+01	4.74E-02	2.54E-02	6.95E-05	1.71E-01	1.97E-01	5.39E-04	2.66E+00	1.01E+00	1.79E-01
4.41E-05	3.14E-03	3.62E-05	3.14E+00	1.61E+00	4.40E-03	9.99E+00	4.53E-02	2.31E-02	6.33E-05	1.44E-01	1.80E-01	4.93E-04	2.25E+00	9.19E-01	1.63E-01
4.25E-05	3.10E-03	3.50E-05	2.94E+00	1.48E+00	4.06E-03	8.58E+00	4.24E-02	2.13E-02	5.85E-05	1.24E-01	1.66E-01	4.56E-04	1.95E+00	8.49E-01	1.51E-01
4.18E-05	3.09E-03	3.45E-05	2.95E+00	1.37E+00	3.75E-03	7.62E+00	4.27E-02	1.97E-02	5.41E-05	1.10E-01	1.54E-01	4.23E-04	1.73E+00	7.85E-01	1.40E-01
4.13E-05	3.13E-03	3.43E-05	2.93E+00	1.27E+00	3.48E-03	6.87E+00	4.23E-02	1.83E-02	5.00E-05	9.92E-02	1.44E-01	3.93E-04	1.55E+00	7.27E-01	1.29E-01
4.08E-05	3.14E-03	3.39E-05	2.99E+00	1.18E+00	3.23E-03	6.34E+00	4.32E-02	1.70E-02	4.66E-05	9.17E-02	1.34E-01	3.68E-04	1.43E+00	6.76E-01	1.20E-01
4.00E-05	3.13E-03	3.33E-05	3.04E+00	1.10E+00	3.01E-03	5.89E+00	4.40E-02	1.58E-02	4.34E-05	8.52E-02	1.26E-01	3.44E-04	1.32E+00	6.30E-01	1.12E-01
3.90E-05	3.10E-03	3.25E-05	3.15E+00	1.04E+00	2.84E-03	5.62E+00	4.55E-02	1.50E-02	4.10E-05	8.13E-02	1.20E-01	3.28E-04	1.25E+00	5.96E-01	1.06E-01
3.78E-05	3.05E-03	3.14E-05	3.12E+00	9.78E-01	2.68E-03	5.35E+00	4.44E-02	1.41E-02	3.86E-05	7.75E-02	1.13E-01	3.11E-04	1.18E+00	5.61E-01	9.98E-02
3.64E-05	3.01E-03	3.02E-05	3.04E+00	9.21E-01	2.52E-03	5.12E+00	4.34E-02	1.33E-02	3.64E-05	7.42E-02	1.07E-01	2.94E-04	1.13E+00	5.29E-01	9.39E-02
3.50E-05	2.96E-03	2.89E-05	2.80E+00	8.63E-01	2.36E-03	4.89E+00	3.99E-02	1.25E-02	3.41E-05	7.09E-02	1.01E-01	2.78E-04	1.07E+00	4.96E-01	8.81E-02
3.37E-05	2.91E-03	2.78E-05	2.45E+00	8.18E-01	2.24E-03	4.76E+00	3.49E-02	1.18E-02	3.24E-05	6.90E-02	9.69E-02	2.65E-04	1.04E+00	4.70E-01	8.36E-02
3.23E-05	2.83E-03	2.65E-05	2.04E+00	7.75E-01	2.12E-03	4.63E+00	2.91E-02	1.12E-02	3.07E-05	6.72E-02	9.26E-02	2.54E-04	1.01E+00	4.46E-01	7.92E-02
3.08E-05	2.70E-03	2.52E-05	1.65E+00	7.36E-01	2.02E-03	4.51E+00	2.35E-02	1.06E-02	2.91E-05	6.54E-02	8.86E-02	2.43E-04	9.80E-01	4.23E-01	7.52E-02
2.93E-05	2.52E-03	2.38E-05	1.28E+00	6.98E-01	1.91E-03	4.38E+00	1.82E-02	1.01E-02	2.77E-05	6.36E-02	8.49E-02	2.32E-04	9.49E-01	4.02E-01	7.15E-02
2.77E-05	2.29E-03	2.24E-05	1.13E+00	6.66E-01	1.83E-03	4.27E+00	1.63E-02	9.65E-03	2.64E-05	6.20E-02	8.16E-02	2.24E-04	9.23E-01	3.84E-01	6.82E-02
2.60E-05	2.03E-03	2.09E-05	1.11E+00	6.37E-01	1.75E-03	4.15E+00	1.60E-02	9.23E-03	2.53E-05	6.03E-02	7.87E-02	2.15E-04	8.98E-01	3.67E-01	6.53E-02
2.43E-05	1.76E-03	1.95E-05	1.08E+00	6.07E-01	1.66E-03	4.01E+00	1.56E-02	8.80E-03	2.41E-05	5.82E-02	7.55E-02	2.07E-04	8.67E-01	3.50E-01	6.22E-02
2.27E-05	1.49E-03	1.80E-05	1.05E+00	5.78E-01	1.58E-03	3.86E+00	1.51E-02	8.38E-03	2.30E-05	5.60E-02	7.23E-02	1.98E-04	8.34E-01	3.33E-01	5.93E-02
2.12E-05	1.26E-03	1.67E-05	1.01E+00	5.53E-01	1.51E-03	3.72E+00	1.45E-02	8.01E-03	2.20E-05	5.40E-02	6.96E-02	1.91E-04	8.04E-01	3.19E-01	5.67E-02
1.98E-05	1.20E-03	1.55E-05	9.63E-01	5.27E-01	1.44E-03	3.57E+00	1.39E-02	7.65E-03	2.10E-05	5.18E-02	6.67E-02	1.83E-04	7.72E-01	3.04E-01	5.41E-02
1.86E-05	1.14E-03	1.44E-05	9.17E-01	5.03E-01	1.38E-03	3.42E+00	1.32E-02	7.30E-03	2.00E-05	4.96E-02	6.40E-02	1.75E-04	7.40E-01	2.90E-01	5.16E-02
1.75E-05	1.09E-03	1.35E-05	8.70E-01	4.78E-01	1.31E-03	3.25E+00	1.25E-02	6.94E-03	1.90E-05	4.73E-02	6.11E-02	1.67E-04	7.05E-01	2.76E-01	4.91E-02
1.65E-05	1.04E-03	1.27E-05	8.23E-01	4.52E-01	1.24E-03	3.08E+00	1.18E-02	6.57E-03	1.80E-05	4.48E-02	5.81E-02	1.59E-04	6.68E-01	2.61E-01	4.65E-02
1.56E-05	9.89E-04	1.20E-05	7.75E-01	4.27E-01	1.17E-03	2.91E+00	1.12E-02	6.20E-03	1.70E-05	4.23E-02	5.50E-02	1.51E-04	6.30E-01	2.47E-01	4.39E-02
1.48E-05	9.40E-04	1.13E-05	7.27E-01	4.02E-01	1.10E-03	2.73E+00	1.05E-02	5.84E-03	1.60E-05	3.97E-02	5.19E-02	1.42E-04	5.92E-01	2.32E-01	4.13E-02
1.40E-05	8.93E-04	1.06E-05	6.80E-01	3.77E-01	1.03E-03	2.56E+00	9.79E-03	5.48E-03	1.50E-05	3.72E-02	4.88E-02	1.34E-04	5.54E-01	2.18E-01	3.87E-02
1.33E-05	8.50E-04	1.00E-05	6.32E-01	3.53E-01	9.67E-04	2.39E+00	9.11E-03	5.13E-03	1.41E-05	3.48E-02	4.58E-02	1.26E-04	5.18E-01	2.04E-01	3.63E-02
1.26E-05	8.10E-04	9.42E-06	5.84E-01	3.30E-01	9.03E-04	2.22E+00	8.42E-03	4.79E-03	1.31E-05	3.24E-02	4.28E-02	1.17E-04	4.82E-01	1.91E-01	3.39E-02
1.69E-05	5.13E-04	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.81E-05	5.61E-04	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.92E-05	6.13E-04	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.05E-05	6.71E-04	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.18E-05	7.35E-04	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.31E-05	8.05E-04	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.45E-05	8.79E-04	1.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.57E-05	9.48E-04	1.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.69E-05	1.01E-03	2.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.79E-05	1.06E-03	2.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.90E-05	1.09E-03	2.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.00E-05	1.11E-03	2.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.11E-05	1.12E-03	2.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.22E-05	1.12E-03	2.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.34E-05	1.12E-03	2.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.46E-05	1.13E-03	2.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.60E-05	1.13E-03	2.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.75E-05	1.14E-03	2.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.90E-05	1.15E-03	3.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.08E-05	1.21E-03	3.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.27E-05	1.28E-03	3.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.47E-05	1.36E-03	3.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.71E-05	1.46E-03	3.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.97E-05	1.58E-03	3.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.27E-05	1.74E-03	4.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.62E-05	1.92E-03	4.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.13E-05	2.19E-03	4.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0.00E+00	2956	1	2955	3	215	15012	113	150120000113	26	4	1501240001	0	0	0	0
0.00E+00	2957	1	2956	3	215	15012	113	150120000113	26	4	1501240001	0	0	0	0
0.00E+00	2958	1	2957	3	215	15087	25	150870000025	26	4	1508740002	0	0	0	0
0.00E+00	2959	1	2958	3	215	15087	25	150870000025	26	4	1508740002	0	0	0	0
0.00E+00	2960	1	2959	3	215	15087	25	150870000025	26	4	1508740002	0	0	0	0
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0.00E+00	2962	1	2961	3	215	15087	25	150870000025	26	4	1508740002	0	0	0	0
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0.00E+00	2964	1	2963	3	215	15211	136	152110000136	12	3	1521130001	0	0	0	0
6.86E-04	2965	1	2964	3	215	15211	138	152110000138	26	4	1521140001	0	0	0	0
2.07E-03	2966	1	2965	3	215	15211	138	152110000138	26	4	1521140001	0	0	0	0
1.22E-03	2967	1	2966	3	215	15211	138	152110000138	26	4	1521140001	0	0	0	0
4.73E-04	2968	1	2967	3	215	15211	138	152110000138	26	4	1521140001	0	0	0	0
7.66E-04	2969	1	2968	3	215	15211	138	152110000138	26	4	1521140001	0	0	0	0
9.20E-04	2970	1	2969	3	215	15211	138	152110000138	26	4	1521140001	0	0	0	0
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4.91E-04	2974	1	2973	3	215	15211	98	152110000098	1	1	1521110001	0	0	0	0
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4.13E-04	2976	1	2975	3	215	15146	4453	151460004453	25	4	1514640009	0	0	0	0
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2.90E-04	2981	1	2980	3	215	15146	4425	151460004425	35	1	1514610006	0	0	0	0
2.73E-04	2982	1	2981	3	215	15146	6692	151460006692	23	1	1514610006	0	0	0	0
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2.41E-04	2984	1	2983	3	215	15146	4420	151460004420	1	1	1514610006	0	0	0	0
2.29E-04	2985	1	2984	3	215	15146	4419	151460004419	1	1	1514610006	0	0	0	0
2.17E-04	2986	1	2985	3	215	15146	4393	151460004393	1	1	1514610006	0	0	0	0
2.06E-04	2987	1	2986	3	215	15146	6695	151460006695	37	1	1514610006	0	0	0	0
1.96E-04	2988	1	2987	3	215	15146	4396	151460004396	1	1	1514610006	0	0	0	0
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1.79E-04	2990	1	2989	3	215	15146	6703	151460006703	36	1	1514610006	0	0	0	0
1.70E-04	2991	1	2990	3	215	15146	4065	151460004065	1	1	1514610006	0	0	0	0
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499794	5035542 Fuori	4.94E-04	6.60E-02	2.05E-01	2.46E-03	7.24E-04	2.12E-04	2.91E-03	4.56E-05	7.48E-06	4.15E-02	1.84E-03	4.44E-04	7.13E-05
500044	5035542 Fuori	5.65E-04	6.23E-02	2.47E-01	2.48E-03	7.46E-04	2.41E-04	3.50E-03	4.57E-05	8.52E-06	5.23E-02	1.95E-03	4.27E-04	6.82E-05
500294	5035542 Fuori	6.53E-04	7.46E-02	3.07E-01	2.82E-03	8.55E-04	2.81E-04	4.35E-03	5.15E-05	9.79E-06	6.47E-02	2.08E-03	4.73E-04	7.70E-05
500544	5035542 Fuori	7.82E-04	9.11E-02	3.94E-01	3.23E-03	1.10E-03	3.39E-04	5.58E-03	5.51E-05	1.17E-05	8.04E-02	2.22E-03	6.06E-04	6.79E-05
500794	5035542 Fuori	9.52E-04	9.78E-02	5.34E-01	4.25E-03	1.28E-03	4.28E-04	7.57E-03	8.44E-05	1.41E-05	9.96E-02	3.42E-03	6.81E-04	7.44E-05
501044	5035542 Fuori	1.10E-03	1.17E-01	5.81E-01	5.20E-03	1.46E-03	4.50E-04	8.23E-03	8.21E-05	1.63E-05	1.22E-01	3.32E-03	6.72E-04	9.86E-05
501294	5035542 Fuori	1.28E-03	1.39E-01	8.45E-01	5.51E-03	1.96E-03	4.79E-04	1.20E-02	9.24E-05	1.88E-05	1.48E-01	3.73E-03	7.65E-04	1.08E-04
501544	5035542 Fuori	1.53E-03	2.06E-01	7.73E-01	7.17E-03	2.02E-03	6.76E-04	1.10E-02	1.12E-04	2.25E-05	1.79E-01	4.50E-03	9.01E-04	1.09E-04
501794	5035542 Fuori	1.91E-03	2.34E-01	9.07E-01	8.51E-03	2.21E-03	5.74E-04	1.28E-02	1.26E-04	2.80E-05	2.11E-01	5.08E-03	9.60E-04	1.20E-04
502044	5035542 Fuori	2.40E-03	2.75E-01	1.68E+00	9.85E-03	2.35E-03	9.84E-04	2.38E-02	1.40E-04	3.50E-05	2.56E-01	5.62E-03	1.10E-03	9.96E-05
502294	5035542 Fuori	2.91E-03	3.59E-01	1.54E+00	1.45E-02	4.07E-03	9.79E-04	2.18E-02	2.06E-04	4.23E-05	2.82E-01	8.28E-03	1.65E-03	9.62E-05
502544	5035542 Fuori	5.59E-03	5.23E-01	4.30E+00	1.57E-02	4.06E-03	2.55E-03	6.11E-02	2.27E-04	8.03E-05	5.33E-01	9.17E-03	1.93E-03	1.13E-04
502794	5035542 Dentro	5.86E-03	1.08E+00	2.98E+00	1.99E-02	8.05E-03	2.12E-03	4.31E-02	3.48E-04	8.38E-05	7.28E-01	1.42E-02	2.78E-03	1.14E-04
503044	5035542 Dentro	2.35E-03	3.23E-01	1.12E+00	9.00E-03	1.37E-03	7.06E-04	1.60E-02	1.39E-04	3.40E-05	3.70E-01	5.59E-03	1.40E-03	2.31E-05
503294	5035542 Fuori	1.16E-03	7.83E-02	8.07E-01	3.05E-03	7.18E-04	5.29E-04	1.15E-02	4.37E-05	1.70E-05	1.86E-01	1.78E-03	3.48E-04	9.67E-06
503544	5035542 Fuori	1.14E-03	9.04E-02	3.85E-01	1.97E-03	8.78E-04	4.06E-04	5.93E-03	2.84E-05	1.67E-05	3.14E-01	1.16E-03	2.28E-04	1.15E-05
503794	5035542 Fuori	9.58E-04	7.60E-02	5.16E-01	1.66E-03	8.26E-04	3.00E-04	7.32E-03	3.83E-05	1.40E-05	2.17E-01	1.55E-03	2.84E-04	1.57E-05
504044	5035542 Fuori	7.60E-04	8.53E-02	3.73E-01	1.44E-03	7.41E-04	3.38E-04	5.28E-03	2.32E-05	1.12E-05	1.19E-01	9.44E-04	2.15E-04	1.57E-05
504294	5035542 Fuori	6.63E-04	7.50E-02	2.99E-01	1.61E-03	7.22E-04	2.94E-04	4.22E-03	2.82E-05	9.74E-06	8.33E-02	1.16E-03	2.44E-04	1.37E-05
504544	5035542 Fuori	6.00E-04	6.73E-02	3.00E-01	2.10E-03	7.45E-04	2.25E-04	4.22E-03	3.01E-05	8.81E-06	7.02E-02	1.21E-03	3.45E-04	1.71E-05
504794	5035542 Fuori	5.55E-04	6.15E-02	2.92E-01	2.08E-03	6.69E-04	1.88E-04	4.11E-03	2.97E-05	8.13E-06	6.05E-02	1.20E-03	2.99E-04	1.63E-05
505044	5035542 Fuori	5.06E-04	6.97E-02	2.37E-01	2.02E-03	5.69E-04	2.00E-04	3.37E-03	2.99E-05	7.42E-06	5.37E-02	1.21E-03	2.62E-04	1.80E-05
505294	5035542 Fuori	4.70E-04	5.02E-02	2.07E-01	1.85E-03	5.23E-04	2.42E-04	2.93E-03	2.75E-05	6.89E-06	5.32E-02	1.11E-03	2.32E-04	3.01E-05
505544	5035542 Fuori	4.36E-04	4.00E-02	2.14E-01	1.50E-03	4.95E-04	2.79E-04	3.14E-03	2.18E-05	6.39E-06	5.06E-02	8.91E-04	2.06E-04	2.48E-05
505794	5035542 Fuori	4.14E-04	3.99E-02	2.11E-01	1.23E-03	3.57E-04	2.31E-04	3.01E-03	1.93E-05	6.07E-06	4.94E-02	7.78E-04	1.80E-04	2.17E-05
506044	5035542 Fuori	3.97E-04	3.42E-02	2.02E-01	1.09E-03	3.22E-04	1.93E-04	2.98E-03	1.65E-05	5.82E-06	4.86E-02	6.95E-04	1.67E-04	1.81E-05
506294	5035542 Fuori	3.85E-04	3.93E-02	1.92E-01	1.08E-03	2.92E-04	1.66E-04	2.83E-03	1.61E-05	5.64E-06	4.94E-02	6.51E-04	1.52E-04	1.57E-05
506544	5035542 Fuori	3.73E-04	3.49E-02	1.82E-01	8.85E-04	2.70E-04	1.60E-04	2.65E-03	1.26E-05	5.45E-06	5.10E-02	5.11E-04	1.39E-04	1.57E-05
506794	5035542 Fuori	3.56E-04	2.99E-02	1.81E-01	7.31E-04	3.05E-04	1.56E-04	2.55E-03	1.14E-05	5.21E-06	5.08E-02	4.65E-04	1.27E-04	1.57E-05
507044	5035542 Fuori	3.39E-04	2.97E-02	1.77E-01	6.69E-04	3.01E-04	1.54E-04	2.50E-03	1.04E-05	4.96E-06	5.03E-02	4.53E-04	1.22E-04	1.56E-05
507294	5035542 Fuori	3.21E-04	2.58E-02	1.63E-01	5.83E-04	2.71E-04	1.53E-04	2.29E-03	9.90E-06	4.71E-06	4.98E-02	4.41E-04	1.11E-04	2.08E-05
507544	5035542 Fuori	3.04E-04	2.76E-02	1.37E-01	5.81E-04	2.46E-04	1.52E-04	1.94E-03	8.90E-06	4.46E-06	4.93E-02	3.66E-04	1.09E-04	2.06E-05
507794	5035542 Fuori	2.88E-04	2.88E-02	1.31E-01	4.74E-04	2.22E-04	1.51E-04	1.86E-03	9.05E-06	4.22E-06	4.87E-02	3.75E-04	1.07E-04	1.96E-05
508044	5035542 Fuori	2.72E-04	2.75E-02	1.26E-01	4.39E-04	2.07E-04	1.50E-04	1.79E-03	9.20E-06	4.00E-06	4.82E-02	3.83E-04	1.02E-04	1.78E-05
508294	5035542 Fuori	2.59E-04	2.69E-02	1.28E-01	4.09E-04	2.05E-04	1.49E-04	1.78E-03	8.68E-06	3.80E-06	4.73E-02	3.81E-04	9.91E-05	1.51E-05
508544	5035542 Fuori	2.44E-04	2.87E-02	1.26E-01	3.81E-04	2.03E-04	1.40E-04	1.78E-03	8.33E-06	3.59E-06	4.53E-02	3.43E-04	9.63E-05	1.42E-05
508794	5035542 Fuori	2.29E-04	2.76E-02	1.23E-01	3.57E-04	2.00E-04	1.29E-04	1.74E-03	8.11E-06	3.37E-06	4.20E-02	3.34E-04	8.97E-05	1.18E-05
509044	5035542 Fuori	2.13E-04	2.57E-02	1.21E-01	3.69E-04	1.72E-04	1.20E-04	1.71E-03	7.83E-06	3.15E-06	3.77E-02	3.23E-04	8.49E-05	1.10E-05
509294	5035542 Fuori	1.97E-04	2.40E-02	1.18E-01	3.98E-04	1.56E-04	1.13E-04	1.68E-03	7.56E-06	2.92E-06	3.30E-02	3.11E-04	8.30E-05	1.08E-05
509544	5035542 Fuori	1.82E-04	2.20E-02	1.16E-01	4.21E-04	1.36E-04	1.06E-04	1.62E-03	7.32E-06	2.71E-06	2.84E-02	3.05E-04	8.08E-05	9.72E-06
509794	5035542 Fuori	1.69E-04	1.86E-02	1.12E-01	4.29E-04	1.32E-04	1.00E-04	1.54E-03	7.03E-06	2.51E-06	2.42E-02	2.92E-04	7.82E-05	9.85E-06
510044	5035542 Fuori	1.56E-04	1.57E-02	1.06E-01	3.92E-04	1.27E-04	9.49E-05	1.46E-03	6.74E-06	2.34E-06	2.07E-02	2.77E-04	7.56E-05	9.53E-06
510294	5035542 Fuori	1.45E-04	1.34E-02	9.91E-02	3.60E-04	1.23E-04	9.00E-05	1.36E-03	6.37E-06	2.18E-06	1.96E-02	2.58E-04	7.28E-05	8.05E-06
510544	5035542 Fuori	1.35E-04	1.19E-02	7.30E-02	3.32E-04	1.23E-04	8.54E-05	1.03E-03	6.00E-06	2.03E-06	1.86E-02	2.43E-04	6.98E-05	6.71E-06
510794	5035542 Fuori	1.26E-04	1.16E-02	6.73E-02	3.07E-04	1.22E-04	8.11E-05	9.51E-04	5.65E-06	1.91E-06	1.77E-02	2.29E-04	6.69E-05	5.77E-06
511044	5035542 Fuori	1.18E-04	1.14E-02	6.18E-02	2.85E-04	1.21E-04	7.71E-05	8.73E-04	5.36E-06	1.79E-06	1.68E-02	2.17E-04	6.32E-05	5.17E-06
511294	5035542 Fuori	1.11E-04	1.11E-02	5.65E-02	2.66E-04	1.20E-04	7.31E-05	7.99E-04	5.10E-06	1.69E-06	1.60E-02	2.07E-04	5.86E-05	4.85E-06
511544	5035542 Fuori	1.05E-04	1.02E-02	5.15E-02	2.48E-04	1.14E-04	6.41E-05	7.28E-04	4.87E-06	1.59E-06	1.52E-02	1.97E-04	5.44E-05	4.91E-06
511794	5035542 Fuori	9.84E-05	9.80E-03	4.75E-02	2.34E-04	1.12E-04	5.65E-05	6.70E-04	4.65E-06	1.50E-06	1.44E-02	1.89E-04	5.01E-05	4.96E-06
512044	5035542 Fuori	9.26E-05	8.08E-03	4.50E-02	2.26E-04	9.54E-05	4.99E-05	6.36E-04	4.38E-06	1.41E-06	1.37E-02	1.82E-04	4.74E-05	4.91E-06
512294	5035542 Fuori	8.72E-05	8.35E-03	4.17E-02	2.18E-04	9.16E-05	4.43E-05	5.72E-04	4.09E-06	1.33E-06	1.31E-02	1.70E-04	4.56E-05	4.47E-06
512544	5035542 Fuori	8.19E-05	8.54E-03	3.56E-02	2.07E-04	8.92E-05	3.92E-05	4.92E-04	3.84E-06	1.26E-06	1.25E-02	1.60E-04	4.34E-05	4.07E-06
493044	5035792 Fuori	1.16E-04	1.31E-02	7.29E-02	4.29E-04	1.78E-04	6.14E-05	1.04E-03	9.10E-06	1.83E-06	8.86E-03	3.77E-04	1.10E-04	1.94E-05
493294	5035792 Fuori	1.24E-04	1.36E-02	8.27E-02	4.82E-04	1.81E-04	6.70E-05	1.18E-03	9.98E-06	1.96E-06	9.40E-03	4.20E-04	1.17E-04	2.02E-05
493544	5035792 Fuori	1.33E-04	1.42E-02	9.32E-02	5.40E-04	1.89E-04	7.11E-05	1.33E-03	1.11E-05	2.10E-06	9.97E-03	4.60E-04	1.22E-04	2.08E-05
493794	5035792 Fuori	1.43E-04	1.45E-02	1.04E-01	6.05E-04	1.96E-04	7.62E-05	1.49E-03	1.18E-05	2.24E-06	1.06E-02	4.82E-04	1.28E-04	2.16E-05
494044	5035792 Fuori	1.53E-04	1.46E-02	1.14E-01	6.73E-04	2.08E-04	8.50E-05	1.67E-03	1.25E-05	2.40E-06	1.12E-02	5.21E-04	1.34E-04	2.42E-05
494294	5035792 Fuori	1.64E-04	1.49E-02	1.19E-01	7.10E-04	2.06E-04	9.47E-05	1.75E-03	1.36E-05	2.57E-06	1.22E-02	5.65E-04	1.39E-04	2.58E-05
494544	5035792 Fuori	1.76E-04	1.57E-02	1.24E-01	7.56E-04	2.24E-04	1.03E-04	1.81E-03	1.47E-05	2.73E-06	1.34E-02	6.11E-04	1.44E-04	2.80E-05
494794	5035792 Fuori	1.86E-04	1.73E-02	1.28E-01	8.52E-04	2.41E-04	1.07E-04	1.87E-03	1.59E-05	2.89E-06	1.46E-02	6.61E-04	1.49E-04	3.05E-05
495044	5035792 Fuori	1.95E-04	1.95E-02	1.32E-01	9.53E-04	2.63E-04	1.11E-04	1.93E-03	1.72E-05	3.03E-06	1.58E-02	7.15E-04	1.54E-04	3.07E-05
495294	5035792 Fuori	2.04E-04	2.21E-02	1.37E-01	1.01E-03	2.77E-04	1.15E-04	2.00E-03	1.87E-05	3.17E-06	1.69E-02	7.75E-04	1.59E-04	3.07E-05
495544	5035792 Fuori	2.13E-04	2.36E-02	1.41E-01	1.04E-03	2.90E-04	1.18E-04	2.06E-03	1.98E-05	3.30E-06	1.77E-02	8.03E-04	1.77E-04	3.30E-05
495794	5035792 Fuori	2.23E-04	2.47E-02	1.46E-01	1.06E-03	3.05E-04	1.20E-04	2.14E-03	2.04E-05	3.44E-06	1.83E-02	8.30E-04	1.96E-04	3.58E-05
496044	5035792 Fuori	2.32E-04	2.71E-02	1.52E-01	1.09E-03	3.20E-04	1.23E-04	2.21E-03	2.12E-05	3.59E-06	1.87E-02	9.11E-04	2.18E-04	3.60E-05
496294	5035792 Fuori	2.42E-04	2.97E-02	1.56E-01	1.11E-03	3.32E-04	1.26E-04	2.28E-03	2.36E-05	3.74E-06	1.89E-02	1.01E-03	2.41E-04	3.56E-05
496544	5035792 Fuori	2.53E-04	3.16E-02	1.60E-01	1.13E-03	3.52E-04	1.29E-04	2.33E-03	2.62E-05	3.91E-06	1.89E-02	1.08E-03	2.57E-04	3.80E-05
496794	5035792 Fuori	2.64E-04	3.33E-02	1.63E-01	1.18E-03	3.77E-04	1.33E-04	2.36E-03	2.75E-05	4.08E-06	1.90E-02	1.12E-03	2.63E-04	4.21E-05
497044	5035792 Fuori	2.77E-04	3.49E-02	1.65E-01	1.25E-03	4.36E-04	1.37E-04	2.40E-03	2.84E-05	4.27E-06	1.91E-02	1.15E-03	2.70E-04	4.63E-05
497294	5035792 Fuori	2.91E-04	3.92E-02	1.66E-01	1.32E-03	4.87E-04	1.41E-04	2.40E-03	2.92E-05	4.47E-06	1.92E-02	1.18E-03	2.77E-04	4.73E-05
497544	5035792 Fuori	3.06E-04	4.28E-02	1.65E-01	1.39E-03	5.19E-04	1.45E-04	2.38E-03	3.01E-05	4.69E-06	1.94E-02	1.22E-03	2.84E-04	4.84E-05
497794	5035792 Fuori	3.21E-04	4.23E-02	1.64E-01	1.47E-03	5.64E-04	1.49E-04	2.35E-03	3.11E-05	4.93E-06	1.95E-02	1.26E-03	2.92E-04	5.19E-05
498044	5035792 Fuori	3.39E-04	4.93E-02	1.61E-01	1.56E-03	6.01E-04	1.53E-04	2.32E-03	3.20E-05	5.19E-06	2.02E-02	1.30E-03	3.11E-04	5.55E-05
498294	5035792 Fuori	3.58E-04	5.40E-02	1.58E-01	1.74E-03	6.32E-04	1.57E-04	2.29E-03	3.30E-05	5.48E-06	2.08E-02	1.34E-03	3.17E-04	6.07E-05

6.77E-05	2.47E-03	5.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.62E-05	3.08E-03	6.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.65E-05	3.81E-03	7.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.02E-04	4.73E-03	8.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.21E-04	5.86E-03	1.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.38E-04	7.17E-03	1.17E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.58E-04	8.70E-03	1.35E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.87E-04	1.05E-02	1.61E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.29E-04	1.24E-02	2.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.80E-04	1.50E-02	2.50E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.30E-04	1.66E-02	3.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.00E-04	3.14E-02	5.72E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.24E-04	4.28E-02	5.97E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.62E-04	2.18E-02	2.42E-04	0.00E+00	5.67E+00	1.55E-02	4.53E+01	0.00E+00	1.04E-01	2.86E-04	8.34E-01	7.50E-01	2.05E-03	1.24E+01	4.14E+00	7.35E-01
1.39E-04	1.09E-02	1.21E-04	0.00E+00	5.46E+00	1.50E-02	4.37E+01	0.00E+00	8.94E-02	2.45E-04	7.16E-01	6.56E-01	1.80E-03	1.06E+01	3.55E+00	6.31E-01
1.38E-04	1.85E-02	1.20E-04	0.00E+00	2.50E+00	6.84E-03	2.00E+01	0.00E+00	3.59E-02	9.83E-05	2.87E-01	2.65E-01	7.27E-04	4.27E+00	1.42E+00	2.53E-01
1.17E-04	1.27E-02	1.01E-04	0.00E+00	6.32E+00	1.73E-02	5.05E+01	0.00E+00	1.20E-01	3.28E-04	9.59E-01	8.87E-01	2.43E-03	1.43E+01	4.76E+00	8.45E-01
9.44E-05	6.98E-03	8.01E-05	1.88E+00	5.25E+00	1.44E-02	3.93E+01	2.71E-02	7.87E-02	2.16E-04	5.91E-01	5.87E-01	1.61E-03	9.37E+00	3.12E+00	5.55E-01
8.29E-05	4.90E-03	7.00E-05	1.85E+00	3.26E+00	8.92E-03	1.96E+01	2.66E-02	4.69E-02	1.28E-04	2.82E-01	3.52E-01	9.65E-04	5.58E+00	1.86E+00	3.31E-01
7.51E-05	4.21E-03	6.34E-05	7.99E-01	2.59E+00	7.10E-03	1.15E+01	1.14E-02	3.73E-02	1.02E-04	1.66E-01	2.82E-01	7.71E-04	4.38E+00	1.48E+00	2.63E-01
6.93E-05	3.65E-03	5.86E-05	3.04E+00	2.14E+00	5.85E-03	8.57E+00	4.35E-02	3.08E-02	8.43E-05	1.23E-01	2.33E-01	6.38E-04	3.44E+00	1.22E+00	2.17E-01
6.35E-05	3.16E-03	5.35E-05	4.60E+00	2.02E+00	5.52E-03	8.03E+00	6.64E-02	2.90E-02	7.95E-05	1.16E-01	2.21E-01	6.04E-04	3.00E+00	1.15E+00	2.05E-01
5.91E-05	3.13E-03	4.97E-05	5.50E+00	1.90E+00	5.19E-03	6.83E+00	7.96E-02	2.73E-02	7.47E-05	9.84E-02	2.08E-01	5.70E-04	2.61E+00	1.08E+00	1.93E-01
5.50E-05	2.98E-03	4.62E-05	5.43E+00	1.76E+00	4.81E-03	5.70E+00	7.86E-02	2.53E-02	6.92E-05	8.21E-02	1.93E-01	5.30E-04	2.25E+00	1.00E+00	1.78E-01
5.22E-05	2.91E-03	4.39E-05	4.93E+00	1.58E+00	4.33E-03	4.74E+00	7.13E-02	2.27E-02	6.23E-05	6.83E-02	1.75E-01	4.79E-04	1.94E+00	9.05E-01	1.61E-01
5.01E-05	2.86E-03	4.21E-05	4.52E+00	1.40E+00	3.84E-03	3.96E+00	6.54E-02	2.02E-02	5.53E-05	5.72E-02	1.56E-01	4.27E-04	1.66E+00	8.03E-01	1.43E-01
4.86E-05	2.91E-03	4.09E-05	4.22E+00	1.26E+00	3.45E-03	3.74E+00	6.11E-02	1.81E-02	4.96E-05	5.41E-02	1.41E-01	3.85E-04	1.47E+00	7.21E-01	1.28E-01
4.70E-05	3.00E-03	3.96E-05	3.96E+00	1.13E+00	3.10E-03	3.58E+00	5.75E-02	1.63E-02	4.46E-05	5.18E-02	1.27E-01	3.48E-04	1.29E+00	6.47E-01	1.15E-01
4.50E-05	2.99E-03	3.78E-05	3.64E+00	1.03E+00	2.81E-03	3.45E+00	5.20E-02	1.48E-02	4.05E-05	5.00E-02	1.16E-01	3.17E-04	1.16E+00	5.88E-01	1.04E-01
4.30E-05	2.96E-03	3.60E-05	3.51E+00	9.32E-01	2.55E-03	3.34E+00	5.04E-02	1.34E-02	3.68E-05	4.83E-02	1.06E-01	2.90E-04	1.04E+00	5.34E-01	9.50E-02
4.10E-05	2.93E-03	3.42E-05	3.38E+00	8.60E-01	2.36E-03	3.30E+00	4.91E-02	1.24E-02	3.39E-05	4.77E-02	9.83E-02	2.69E-04	9.59E-01	4.93E-01	8.77E-02
3.90E-05	2.90E-03	3.25E-05	2.67E+00	7.93E-01	2.17E-03	3.26E+00	3.85E-02	1.14E-02	3.13E-05	4.71E-02	9.13E-02	2.50E-04	8.93E-01	4.55E-01	8.09E-02
3.71E-05	2.87E-03	3.08E-05	2.02E+00	7.31E-01	2.00E-03	3.21E+00	2.92E-02	1.05E-02	2.89E-05	4.65E-02	8.49E-02	2.32E-04	8.37E-01	4.20E-01	7.46E-02
3.53E-05	2.83E-03	2.92E-05	1.52E+00	6.75E-01	1.85E-03	3.16E+00	2.19E-02	9.75E-03	2.67E-05	4.58E-02	7.90E-02	2.16E-04	7.91E-01	3.88E-01	6.90E-02
3.38E-05	2.78E-03	2.78E-05	1.69E+00	6.37E-01	1.74E-03	3.18E+00	2.44E-02	9.19E-03	2.52E-05	4.61E-02	7.52E-02	2.06E-04	7.69E-01	3.66E-01	6.51E-02
3.21E-05	2.67E-03	2.63E-05	1.39E+00	6.02E-01	1.65E-03	3.19E+00	1.98E-02	8.70E-03	2.38E-05	4.62E-02	7.18E-02	1.97E-04	7.50E-01	3.46E-01	6.16E-02
3.03E-05	2.47E-03	2.47E-05	1.35E+00	5.74E-01	1.57E-03	3.20E+00	1.95E-02	8.31E-03	2.28E-05	4.63E-02	6.91E-02	1.89E-04	7.36E-01	3.31E-01	5.88E-02
2.85E-05	2.22E-03	2.31E-05	1.32E+00	5.51E-01	1.51E-03	3.20E+00	1.90E-02	7.97E-03	2.18E-05	4.63E-02	6.68E-02	1.83E-04	7.24E-01	3.17E-01	5.64E-02
2.67E-05	1.94E-03	2.14E-05	1.28E+00	5.33E-01	1.46E-03	3.20E+00	1.84E-02	7.71E-03	2.11E-05	4.65E-02	6.52E-02	1.79E-04	7.16E-01	3.07E-01	5.45E-02
2.50E-05	1.67E-03	1.99E-05	1.23E+00	5.18E-01	1.42E-03	3.21E+00	1.76E-02	7.50E-03	2.06E-05	4.65E-02	6.39E-02	1.75E-04	7.11E-01	2.99E-01	5.31E-02
2.33E-05	1.42E-03	1.85E-05	1.17E+00	5.04E-01	1.38E-03	3.19E+00	1.69E-02	7.31E-03	2.00E-05	4.63E-02	6.26E-02	1.72E-04	7.03E-01	2.91E-01	5.17E-02
2.19E-05	1.22E-03	1.72E-05	1.11E+00	4.92E-01	1.35E-03	3.17E+00	1.60E-02	7.13E-03	1.95E-05	4.60E-02	6.15E-02	1.69E-04	6.94E-01	2.84E-01	5.04E-02
2.05E-05	1.16E-03	1.60E-05	1.05E+00	4.82E-01	1.32E-03	3.16E+00	1.52E-02	7.00E-03	1.92E-05	4.59E-02	6.07E-02	1.66E-04	6.89E-01	2.78E-01	4.95E-02
1.93E-05	1.10E-03	1.50E-05	9.95E-01	4.73E-01	1.30E-03	3.13E+00	1.43E-02	6.87E-03	1.88E-05	4.55E-02	5.99E-02	1.64E-04	6.83E-01	2.73E-01	4.85E-02
1.82E-05	1.04E-03	1.40E-05	9.37E-01	4.62E-01	1.27E-03	3.09E+00	1.35E-02	6.71E-03	1.84E-05	4.49E-02	5.88E-02	1.61E-04	6.72E-01	2.67E-01	4.74E-02
1.72E-05	9.88E-04	1.32E-05	8.79E-01	4.49E-01	1.23E-03	3.03E+00	1.27E-02	6.52E-03	1.79E-05	4.41E-02	5.75E-02	1.57E-04	6.57E-01	2.59E-01	4.61E-02
1.63E-05	9.40E-04	1.24E-05	8.24E-01	4.37E-01	1.20E-03	2.96E+00	1.19E-02	6.35E-03	1.74E-05	4.31E-02	5.62E-02	1.54E-04	6.42E-01	2.53E-01	4.49E-02
1.55E-05	8.93E-04	1.17E-05	7.70E-01	4.24E-01	1.16E-03	2.88E+00	1.11E-02	6.16E-03	1.69E-05	4.20E-02	5.47E-02	1.50E-04	6.25E-01	2.45E-01	4.35E-02
1.46E-05	8.48E-04	1.10E-05	7.16E-01	4.09E-01	1.12E-03	2.79E+00	1.03E-02	5.94E-03	1.63E-05	4.06E-02	5.30E-02	1.45E-04	6.05E-01	2.36E-01	4.20E-02
1.39E-05	8.06E-04	1.04E-05	6.64E-01	3.93E-01	1.08E-03	2.69E+00	9.58E-03	5.71E-03	1.56E-05	3.91E-02	5.10E-02	1.40E-04	5.82E-01	2.27E-01	4.03E-02
1.31E-05	7.70E-04	9.82E-06	6.13E-01	3.76E-01	1.03E-03	2.58E+00	8.84E-03	5.47E-03	1.50E-05	3.75E-02	4.91E-02	1.34E-04	5.59E-01	2.18E-01	3.87E-02
1.24E-05	7.34E-04	9.26E-06	5.63E-01	3.59E-01	9.83E-04	2.47E+00	8.11E-03	5.22E-03	1.43E-05	3.59E-02	4.69E-02	1.29E-04	5.35E-01	2.08E-01	3.69E-02
1.76E-05	5.25E-04	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.88E-05	5.57E-04	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.01E-05	5.91E-04	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.14E-05	6.26E-04	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.28E-05	6.78E-04	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.42E-05	7.38E-04	1.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.57E-05	8.03E-04	1.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.71E-05	8.68E-04	2.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.84E-05	9.35E-04	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.96E-05	9.97E-04	2.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.08E-05	1.04E-03	2.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.21E-05	1.08E-03	2.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.34E-05	1.10E-03	2.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.47E-05	1.11E-03	2.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.62E-05	1.11E-03	2.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.77E-05	1.12E-03	2.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.94E-05	1.12E-03	3.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.12E-05	1.13E-03	3.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.31E-05	1.14E-03	3.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.52E-05	1.15E-03	3.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.75E-05	1.19E-03	3.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.00E-05	1.23E-03	3.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0.00E+00	3030	1	3029	3	215	15012	58	150120000058	1	1	1501210001	0	0	0	0
0.00E+00	3031	1	3030	3	215	15012	58	150120000058	1	1	1501210001	0	0	0	0
0.00E+00	3032	1	3031	3	215	15012	15	150120000015	12	1	1501210001	0	0	0	0
0.00E+00	3033	1	3032	3	215	15012	94	150120000094	1	1	1501210001	0	0	0	0
0.00E+00	3034	1	3033	3	215	15012	113	150120000113	26	4	1501240001	0	0	0	0
0.00E+00	3035	1	3034	3	215	15012	113	150120000113	26	4	1501240001	0	0	0	0
0.00E+00	3036	1	3035	3	215	15012	113	150120000113	26	4	1501240001	0	0	0	0
0.00E+00	3037	1	3036	3	215	15087	25	150870000025	26	4	1508740002	0	0	0	0
0.00E+00	3038	1	3037	3	215	15087	25	150870000025	26	4	1508740002	0	0	0	0
0.00E+00	3039	1	3038	3	215	15087	25	150870000025	26	4	1508740002	0	0	0	0
0.00E+00	3040	1	3039	3	215	15087	25	150870000025	26	4	1508740002	0	0	0	0
0.00E+00	3041	1	3040	3	215	15087	25	150870000025	26	4	1508740002	0	0	0	0
0.00E+00	3042	1	3041	3	215	15211	136	152110000136	12	3	1521130001	0	0	0	0
2.01E-03	3043	1	3042	3	215	15211	136	152110000136	12	3	1521130001	0	0	0	0
1.73E-03	3044	1	3043	3	215	15211	138	152110000138	26	4	1521140001	0	0	0	0
6.94E-04	3045	1	3044	3	215	15211	138	152110000138	26	4	1521140001	0	0	0	0
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1.52E-03	3047	1	3046	3	215	15211	138	152110000138	26	4	1521140001	0	0	0	0
9.06E-04	3048	1	3047	3	215	15211	138	152110000138	26	4	1521140001	0	0	0	0
7.21E-04	3049	1	3048	3	215	15211	138	152110000138	26	4	1521140001	0	0	0	0
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5.28E-04	3052	1	3051	3	215	15211	96	152110000096	1	1	1521110001	0	0	0	0
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87	325	179	146	71	392	112	35	192	53	36	200	59	287	154	133	94	49	45	38	47	9	3	0	3	91	49	42	27	63
43	180	90	90	42	251	87	19	121	37	23	130	50	171	83	88	25	13	12	6	12	7	0	0	0	25	13	12	3	17
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23	167	117	50	21	139	54	12	79	18	9	60	36	72	45	27	279	142	137	124	111	44	11	2	9	268	140	128	77	185
10	60	32	28	13	69	62	8	31	24	5	38	38	39	21	18	47	17	30	12	19	16	2	1	1	45	16	29	6	36
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76	368	202	166	109	461	118	59	235	54	50	226	64	319	173	146	96	43	53	38	49	9	13	8	5	83	35	48	18	75
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498544	5035792 Fuori	3.80E-04	5.69E-02	1.55E-01	1.96E-03	6.65E-04	1.59E-04	2.23E-03	3.44E-05	5.80E-06	2.14E-02	1.39E-03	3.27E-04	7.16E-05
498794	5035792 Fuori	4.05E-04	6.15E-02	1.52E-01	2.22E-03	6.93E-04	1.60E-04	2.19E-03	3.63E-05	6.17E-06	2.20E-02	1.47E-03	3.40E-04	8.36E-05
499044	5035792 Fuori	4.34E-04	6.56E-02	1.50E-01	2.50E-03	7.44E-04	1.73E-04	2.16E-03	3.88E-05	6.61E-06	2.27E-02	1.57E-03	3.58E-04	8.75E-05
499294	5035792 Fuori	4.70E-04	7.39E-02	1.51E-01	2.74E-03	8.21E-04	1.84E-04	2.13E-03	4.20E-05	7.14E-06	2.51E-02	1.70E-03	3.82E-04	8.80E-05
499544	5035792 Fuori	5.23E-04	7.88E-02	1.74E-01	3.16E-03	9.25E-04	2.03E-04	2.46E-03	4.82E-05	7.91E-06	3.04E-02	1.95E-03	4.31E-04	9.34E-05
499794	5035792 Fuori	5.92E-04	9.44E-02	1.75E-01	3.53E-03	1.03E-03	2.25E-04	2.48E-03	5.69E-05	8.91E-06	3.75E-02	2.30E-03	5.00E-04	9.81E-05
500044	5035792 Fuori	6.82E-04	1.02E-01	2.24E-01	4.12E-03	1.27E-03	2.50E-04	3.19E-03	5.93E-05	1.02E-05	4.61E-02	2.51E-03	5.69E-04	1.05E-04
500294	5035792 Fuori	7.97E-04	1.19E-01	2.87E-01	4.11E-03	1.36E-03	2.96E-04	4.07E-03	7.04E-05	1.19E-05	5.67E-02	2.95E-03	6.47E-04	1.22E-04
500544	5035792 Fuori	9.63E-04	1.44E-01	3.95E-01	4.38E-03	1.63E-03	3.62E-04	5.60E-03	8.02E-05	1.43E-05	7.04E-02	3.25E-03	8.62E-04	1.68E-04
500794	5035792 Fuori	1.19E-03	1.90E-01	5.30E-01	5.17E-03	1.73E-03	4.50E-04	7.52E-03	9.75E-05	1.75E-05	8.85E-02	4.00E-03	1.07E-03	2.24E-04
501044	5035792 Fuori	1.42E-03	2.04E-01	5.99E-01	6.44E-03	1.97E-03	5.51E-04	8.47E-03	1.13E-04	2.09E-05	1.12E-01	4.59E-03	1.18E-03	3.13E-04
501294	5035792 Fuori	1.75E-03	2.20E-01	9.15E-01	8.49E-03	2.53E-03	6.37E-04	1.30E-02	1.36E-04	2.56E-05	1.43E-01	5.75E-03	1.29E-03	3.65E-04
501544	5035792 Fuori	2.24E-03	2.94E-01	9.47E-01	1.20E-02	3.54E-03	7.67E-04	1.37E-02	1.82E-04	3.26E-05	1.91E-01	7.31E-03	1.46E-03	3.68E-04
501794	5035792 Fuori	3.02E-03	3.79E-01	8.69E-01	1.70E-02	4.80E-03	9.74E-04	1.25E-02	2.58E-04	4.38E-05	2.73E-01	1.04E-02	2.11E-03	5.81E-04
502044	5035792 Fuori	4.63E-03	6.80E-01	1.30E+00	2.69E-02	8.31E-03	1.54E-03	1.84E-02	3.84E-04	6.69E-05	4.67E-01	1.56E-02	3.04E-03	1.07E-03
502294	5035792 Fuori	7.51E-03	1.17E+00	2.84E+00	4.85E-02	1.46E-02	2.40E-03	4.02E-02	7.65E-04	1.08E-04	6.08E-01	3.09E-02	5.74E-03	1.55E-03
502544	5035792 Dentro	9.15E-03	1.20E+00	4.80E+00	4.46E-02	1.29E-02	3.04E-03	6.80E-02	6.93E-04	1.31E-04	1.44E+00	2.81E-02	5.47E-03	3.32E-04
502794	5035792 Dentro	1.75E-02	2.19E+00	1.14E+01	1.21E-02	9.26E-03	9.78E-03	1.62E-01	1.72E-04	2.49E-04	1.68E+00	6.99E-03	1.89E-03	6.93E-05
503044	5035792 Dentro	3.82E-03	3.33E-01	3.82E+00	6.01E-03	2.46E-03	2.36E-03	5.41E-02	1.01E-04	5.48E-05	6.05E-01	4.26E-03	1.09E-03	2.12E-05
503294	5035792 Fuori	4.44E-03	4.59E-01	3.55E+00	4.79E-03	2.99E-03	2.61E-03	5.03E-02	8.88E-05	6.35E-05	4.73E-01	3.61E-03	7.09E-04	2.44E-05
503544	5035792 Fuori	3.66E-03	5.25E-01	2.38E+00	3.58E-03	2.93E-03	1.98E-03	3.37E-02	6.10E-05	5.25E-05	3.93E-01	2.51E-03	6.20E-04	2.19E-05
503794	5035792 Fuori	2.58E-03	3.26E-01	1.58E+00	8.60E-03	2.78E-03	1.12E-03	2.24E-02	1.20E-04	3.71E-05	2.52E-01	5.01E-03	9.25E-04	1.70E-05
504044	5035792 Fuori	1.89E-03	2.33E-01	9.52E-01	6.35E-03	2.21E-03	8.76E-04	1.35E-02	8.84E-05	2.73E-05	1.78E-01	3.69E-03	7.31E-04	2.86E-05
504294	5035792 Fuori	1.45E-03	1.91E-01	7.15E-01	5.07E-03	1.49E-03	5.90E-04	1.01E-02	7.05E-05	2.10E-05	1.45E-01	2.96E-03	5.91E-04	2.19E-05
504544	5035792 Fuori	1.03E-03	1.29E-01	4.60E-01	4.26E-03	1.18E-03	3.93E-04	6.53E-03	5.93E-05	1.49E-05	9.32E-02	2.49E-03	5.02E-04	3.17E-05
504794	5035792 Fuori	8.24E-04	1.04E-01	4.69E-01	3.62E-03	1.28E-03	3.50E-04	6.64E-03	5.03E-05	1.20E-05	6.40E-02	2.12E-03	4.30E-04	4.17E-05
505044	5035792 Fuori	6.75E-04	1.03E-01	3.80E-01	2.73E-03	9.16E-04	3.28E-04	5.38E-03	3.92E-05	9.83E-06	5.36E-02	1.60E-03	3.24E-04	4.85E-05
505294	5035792 Fuori	5.86E-04	7.96E-02	3.33E-01	2.05E-03	6.66E-04	2.86E-04	4.69E-03	2.95E-05	8.56E-06	5.16E-02	1.20E-03	2.42E-04	3.91E-05
505544	5035792 Fuori	5.21E-04	7.32E-02	2.89E-01	1.59E-03	5.02E-04	2.65E-04	4.09E-03	2.38E-05	7.61E-06	5.03E-02	9.62E-04	2.41E-04	3.23E-05
505794	5035792 Fuori	4.79E-04	5.65E-02	2.42E-01	1.38E-03	4.38E-04	2.44E-04	3.42E-03	1.97E-05	7.01E-06	4.87E-02	8.61E-04	2.13E-04	2.64E-05
506044	5035792 Fuori	4.44E-04	5.17E-02	2.36E-01	1.36E-03	4.32E-04	2.23E-04	3.33E-03	2.10E-05	6.51E-06	4.71E-02	9.16E-04	1.93E-04	2.26E-05
506294	5035792 Fuori	4.16E-04	4.44E-02	2.28E-01	1.16E-03	3.83E-04	2.08E-04	3.23E-03	2.21E-05	6.09E-06	4.49E-02	9.43E-04	1.93E-04	2.41E-05
506544	5035792 Fuori	3.88E-04	4.05E-02	2.17E-01	1.15E-03	3.43E-04	1.99E-04	3.07E-03	2.10E-05	5.69E-06	4.24E-02	8.48E-04	1.83E-04	2.56E-05
506794	5035792 Fuori	3.60E-04	4.38E-02	2.05E-01	1.11E-03	3.27E-04	1.92E-04	2.90E-03	1.80E-05	5.29E-06	4.08E-02	7.31E-04	1.45E-04	2.63E-05
507044	5035792 Fuori	3.36E-04	3.54E-02	1.78E-01	9.54E-04	3.03E-04	1.87E-04	2.51E-03	1.47E-05	4.94E-06	4.13E-02	5.98E-04	1.29E-04	2.65E-05
507294	5035792 Fuori	3.15E-04	2.94E-02	1.67E-01	8.47E-04	3.22E-04	1.84E-04	2.36E-03	1.38E-05	4.63E-06	4.16E-02	5.59E-04	1.25E-04	2.49E-05
507544	5035792 Fuori	2.96E-04	2.98E-02	1.56E-01	7.23E-04	2.97E-04	1.80E-04	2.21E-03	1.20E-05	4.36E-06	4.17E-02	4.83E-04	1.22E-04	2.31E-05
507794	5035792 Fuori	2.79E-04	3.06E-02	1.45E-01	6.82E-04	2.68E-04	1.62E-04	2.05E-03	1.07E-05	4.11E-06	4.17E-02	4.34E-04	1.20E-04	2.13E-05
508044	5035792 Fuori	2.63E-04	3.03E-02	1.25E-01	6.44E-04	2.68E-04	1.47E-04	1.78E-03	9.49E-06	3.88E-06	4.16E-02	4.24E-04	1.17E-04	1.97E-05
508294	5035792 Fuori	2.48E-04	2.89E-02	1.19E-01	5.67E-04	2.68E-04	1.35E-04	1.69E-03	9.25E-06	3.67E-06	4.06E-02	3.85E-04	1.15E-04	1.71E-05
508544	5035792 Fuori	2.33E-04	2.50E-02	1.18E-01	4.95E-04	2.64E-04	1.25E-04	1.67E-03	9.03E-06	3.44E-06	3.81E-02	3.79E-04	1.08E-04	1.57E-05
508794	5035792 Fuori	2.16E-04	2.51E-02	1.11E-01	4.68E-04	2.31E-04	1.17E-04	1.56E-03	9.07E-06	3.20E-06	3.39E-02	3.89E-04	1.04E-04	1.51E-05
509044	5035792 Fuori	1.99E-04	2.27E-02	1.06E-01	4.25E-04	1.83E-04	1.10E-04	1.47E-03	8.89E-06	2.96E-06	2.91E-02	3.84E-04	9.46E-05	1.37E-05
509294	5035792 Fuori	1.83E-04	1.88E-02	1.04E-01	3.87E-04	1.76E-04	1.04E-04	1.44E-03	8.68E-06	2.73E-06	2.47E-02	3.75E-04	8.68E-05	1.22E-05
509544	5035792 Fuori	1.69E-04	1.75E-02	1.01E-01	3.54E-04	1.73E-04	9.86E-05	1.40E-03	8.17E-06	2.54E-06	2.09E-02	3.50E-04	8.25E-05	1.19E-05
509794	5035792 Fuori	1.57E-04	1.63E-02	9.72E-02	3.24E-04	1.70E-04	9.36E-05	1.34E-03	7.97E-06	2.36E-06	1.95E-02	3.29E-04	8.03E-05	1.04E-05
510044	5035792 Fuori	1.47E-04	1.52E-02	8.04E-02	3.09E-04	1.61E-04	8.89E-05	1.11E-03	7.54E-06	2.22E-06	1.86E-02	3.05E-04	7.82E-05	9.87E-06
510294	5035792 Fuori	1.37E-04	1.42E-02	7.28E-02	2.99E-04	1.63E-04	8.45E-05	1.03E-03	7.01E-06	2.08E-06	1.76E-02	2.84E-04	7.42E-05	9.19E-06
510544	5035792 Fuori	1.29E-04	1.34E-02	6.75E-02	2.89E-04	1.58E-04	8.05E-05	9.53E-04	6.55E-06	1.95E-06	1.65E-02	2.65E-04	6.90E-05	8.46E-06
510794	5035792 Fuori	1.21E-04	1.26E-02	6.22E-02	2.80E-04	1.47E-04	7.67E-05	8.79E-04	6.15E-06	1.84E-06	1.57E-02	2.49E-04	6.51E-05	7.79E-06
511044	5035792 Fuori	1.14E-04	1.19E-02	5.72E-02	2.70E-04	1.35E-04	7.26E-05	8.08E-04	5.79E-06	1.74E-06	1.49E-02	2.34E-04	6.23E-05	7.10E-06
511294	5035792 Fuori	1.08E-04	1.14E-02	5.24E-02	2.61E-04	1.28E-04	6.50E-05	7.40E-04	5.49E-06	1.65E-06	1.41E-02	2.22E-04	5.75E-05	6.50E-06
511544	5035792 Fuori	1.02E-04	1.06E-02	4.85E-02	2.52E-04	1.25E-04	5.81E-05	6.84E-04	5.21E-06	1.56E-06	1.35E-02	2.11E-04	5.23E-05	6.12E-06
511794	5035792 Fuori	9.60E-05	9.80E-03	4.59E-02	2.43E-04	1.15E-04	5.20E-05	6.48E-04	4.95E-06	1.47E-06	1.28E-02	2.00E-04	4.83E-05	5.80E-06
512044	5035792 Fuori	9.04E-05	9.51E-03	4.33E-02	2.34E-04	1.12E-04	4.66E-05	6.02E-04	4.71E-06	1.39E-06	1.22E-02	1.91E-04	4.66E-05	5.30E-06
512294	5035792 Fuori	8.52E-05	9.23E-03	3.81E-02	2.22E-04	1.11E-04	4.17E-05	5.23E-04	4.49E-06	1.31E-06	1.17E-02	1.82E-04	4.49E-05	4.83E-06
512544	5035792 Fuori	8.02E-05	8.94E-03	3.40E-02	2.02E-04	1.10E-04	3.73E-05	4.89E-04	4.26E-06	1.23E-06	1.12E-02	1.73E-04	4.32E-05	4.39E-06
493044	5036042 Fuori	1.17E-04	1.39E-02	6.91E-02	4.45E-04	1.69E-04	5.98E-05	9.90E-04	1.01E-05	1.85E-06	8.66E-03	4.16E-04	1.16E-04	2.17E-05
493294	5036042 Fuori	1.26E-04	1.39E-02	7.77E-02	4.99E-04	1.77E-04	6.33E-05	1.11E-03	1.07E-05	1.99E-06	9.16E-03	4.41E-04	1.22E-04	2.24E-05
493544	5036042 Fuori	1.35E-04	1.38E-02	8.66E-02	5.58E-04	1.84E-04	6.66E-05	1.24E-03	1.15E-05	2.13E-06	9.67E-03	4.85E-04	1.28E-04	2.30E-05
493794	5036042 Fuori	1.45E-04	1.44E-02	9.58E-02	6.25E-04	1.94E-04	7.28E-05	1.37E-03	1.28E-05	2.27E-06	1.03E-02	5.38E-04	1.35E-04	2.54E-05
494044	5036042 Fuori	1.55E-04	1.54E-02	1.03E-01	6.97E-04	2.03E-04	8.01E-05	1.51E-03	1.42E-05	2.43E-06	1.16E-02	5.96E-04	1.40E-04	2.74E-05
494294	5036042 Fuori	1.66E-04	1.62E-02	1.06E-01	7.41E-04	2.19E-04	8.81E-05	1.56E-03	1.56E-05	2.60E-06	1.30E-02	6.37E-04	1.46E-04	3.01E-05
494544	5036042 Fuori	1.77E-04	1.78E-02	1.09E-01	8.18E-04	2.33E-04	9.66E-05	1.60E-03	1.63E-05	2.77E-06	1.44E-02	6.65E-04	1.51E-04	3.36E-05
494794	5036042 Fuori	1.88E-04	1.97E-02	1.12E-01	9.23E-04	2.65E-04	1.01E-04	1.65E-03	1.70E-05	2.93E-06	1.54E-02	6.93E-04	1.56E-04	3.66E-05
495044	5036042 Fuori	1.98E-04	2.23E-02	1.15E-01	1.04E-03	2.93E-04	1.04E-04	1.69E-03	1.76E-05	3.08E-06	1.59E-02	7.33E-04	1.61E-04	3.81E-05
495294	5036042 Fuori	2.08E-04	2.43E-02	1.18E-01	1.16E-03	2.95E-04	1.07E-04	1.73E-03	1.91E-05	3.23E-06	1.64E-02	7.94E-04	1.73E-04	4.00E-05
495544	5036042 Fuori	2.18E-04	2.63E-02	1.21E-01	1.30E-03	3.08E-04	1.10E-04	1.77E-03	2.07E-05	3.38E-06	1.69E-02	8.43E-04	1.93E-04	4.21E-05
495794	5036042 Fuori	2.28E-04	2.85E-02	1.25E-01	1.34E-03	3.57E-04	1.12E-04	1.82E-03	2.15E-05	3.54E-06	1.74E-02	8.83E-04	2.15E-04	4.68E-05
496044	5036042 Fuori	2.40E-04	3.20E-02	1.29E-01	1.37E-03	3.82E-04	1.15E-04	1.88E-03	2.22E-05	3.71E-06	1.80E-02	9.03E-04	2.26E-04	4.94E-05
496294	5036042 Fuori	2.52E-04	3.43E-02	1.33E-01	1.40E-03	4.40E-04	1.18E-04	1.94E-03	2.30E-05	3.89E-06	1.85E-02	9.34E-04	2.28E-04	5.16E-05
496544	5036042 Fuori	2.65E-04	3.66E-02	1.36E-01	1.43E-03	4.74E-04	1.22E-04	1.99E-03	2.38E-05	4.09E-06	1.91E-02	9.67E-04	2.29E-04	5.61E-05
496794	5036042 Fuori	2.79E-04	3.88E-02	1.39E-01	1.46E-03	4.76E-04	1.25E-04	2.03E-03	2.47E-05	4.30E-06	1.97E-02	1.00E-03	2.31E-04	5.92E-05
497044	5036042 Fuori	2.95E-04	4.10E-02	1.43E-01	1.49E-03	4.79E-04	1.29E-04	2.08E-03	2.56E-05	4.54E-06	2.04E-02	1.04E-03	2.33E-04	6.01E-05

5.28E-05	1.26E-03	4.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.60E-05	1.30E-03	4.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.98E-05	1.34E-03	4.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.43E-05	1.51E-03	5.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.07E-05	1.82E-03	5.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.90E-05	2.20E-03	6.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.95E-05	2.71E-03	7.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.03E-04	3.33E-03	8.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.22E-04	4.14E-03	1.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.47E-04	5.21E-03	1.25E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.73E-04	6.57E-03	1.50E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.09E-04	8.42E-03	1.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.62E-04	1.12E-02	2.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.46E-04	1.60E-02	3.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.14E-04	2.75E-02	4.77E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.05E-04	3.58E-02	7.68E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.67E-04	8.49E-02	9.32E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.82E-03	1.07E-01	1.77E-03	0.00E+00	8.61E-01	2.36E-03	6.89E+00	0.00E+00	1.24E-02	3.39E-05	9.90E-02	8.87E-02	2.43E-04	1.47E+00	4.91E-01	8.72E-02
4.12E-04	3.56E-02	3.90E-04	0.00E+00	4.02E+00	1.10E-02	2.86E+01	0.00E+00	5.78E-02	1.58E-04	4.11E-01	4.14E-01	1.14E-03	6.88E+00	2.29E+00	4.08E-01
4.79E-04	2.78E-02	4.52E-04	2.99E-01	4.52E+00	1.24E-02	2.97E+01	4.28E-03	6.54E-02	1.79E-04	4.31E-01	4.72E-01	1.29E-03	7.77E+00	2.60E+00	4.61E-01
4.01E-04	2.31E-02	3.74E-04	2.45E+00	5.74E+00	1.57E-02	4.12E+01	3.53E-02	9.42E-02	2.58E-04	6.85E-01	6.87E-01	1.88E-03	1.09E+01	3.74E+00	6.64E-01
2.88E-04	1.48E-02	2.65E-04	4.28E+00	6.46E+00	1.77E-02	4.25E+01	6.15E-02	1.09E-01	2.98E-04	7.38E-01	8.00E-01	2.19E-03	1.21E+01	4.31E+00	7.67E-01
2.15E-04	1.05E-02	1.95E-04	1.29E+00	5.55E+00	1.52E-02	3.52E+01	1.85E-02	8.26E-02	2.26E-04	5.29E-01	6.11E-01	1.67E-03	8.57E+00	3.28E+00	5.83E-01
1.67E-04	8.52E-03	1.50E-04	2.18E+00	4.18E+00	1.14E-02	2.32E+01	3.13E-02	6.00E-02	1.64E-04	3.34E-01	4.45E-01	1.22E-03	5.60E+00	2.38E+00	4.24E-01
1.21E-04	5.48E-03	1.07E-04	2.73E+00	3.53E+00	9.67E-03	1.83E+01	3.93E-02	5.07E-02	1.39E-04	2.64E-01	3.78E-01	1.04E-03	4.56E+00	2.02E+00	3.58E-01
9.81E-05	3.79E-03	8.60E-05	2.63E+00	2.93E+00	8.02E-03	1.40E+01	3.78E-02	4.21E-02	1.15E-04	2.01E-01	3.15E-01	8.64E-04	3.68E+00	1.67E+00	2.97E-01
8.14E-05	3.24E-03	7.07E-05	2.91E+00	2.57E+00	7.03E-03	1.18E+01	4.19E-02	3.69E-02	1.01E-04	1.70E-01	2.78E-01	7.60E-04	3.19E+00	1.47E+00	2.61E-01
7.15E-05	3.04E-03	6.16E-05	2.42E+00	2.22E+00	6.07E-03	1.00E+01	3.48E-02	3.19E-02	8.73E-05	1.45E-01	2.41E-01	6.60E-04	2.73E+00	1.27E+00	2.25E-01
6.41E-05	2.96E-03	5.49E-05	2.22E+00	1.95E+00	5.33E-03	8.57E+00	3.19E-02	2.80E-02	7.67E-05	1.23E-01	2.13E-01	5.83E-04	2.39E+00	1.11E+00	1.98E-01
5.93E-05	2.86E-03	5.06E-05	2.49E+00	1.77E+00	4.84E-03	7.67E+00	3.56E-02	2.54E-02	6.96E-05	1.11E-01	1.94E-01	5.33E-04	2.18E+00	1.01E+00	1.79E-01
5.53E-05	2.77E-03	4.70E-05	3.25E+00	1.59E+00	4.35E-03	6.59E+00	4.64E-02	2.29E-02	6.26E-05	9.49E-02	1.76E-01	4.82E-04	1.95E+00	9.09E-01	1.62E-01
5.20E-05	2.64E-03	4.41E-05	3.90E+00	1.46E+00	3.99E-03	5.90E+00	5.57E-02	2.10E-02	5.74E-05	8.51E-02	1.62E-01	4.45E-04	1.78E+00	8.34E-01	1.48E-01
4.88E-05	2.49E-03	4.12E-05	2.87E+00	1.30E+00	3.57E-03	4.98E+00	4.12E-02	1.88E-02	5.14E-05	7.18E-02	1.46E-01	4.00E-04	1.56E+00	7.46E-01	1.33E-01
4.57E-05	2.40E-03	3.84E-05	2.33E+00	1.18E+00	3.23E-03	4.33E+00	3.37E-02	1.70E-02	4.65E-05	6.25E-02	1.33E-01	3.64E-04	1.40E+00	6.76E-01	1.20E-01
4.29E-05	2.43E-03	3.58E-05	2.43E+00	1.04E+00	2.85E-03	3.57E+00	3.51E-02	1.50E-02	4.11E-05	5.16E-02	1.18E-01	3.23E-04	1.23E+00	5.97E-01	1.06E-01
4.05E-05	2.45E-03	3.37E-05	2.51E+00	9.34E-01	2.56E-03	3.03E+00	3.63E-02	1.35E-02	3.69E-05	4.37E-02	1.06E-01	2.91E-04	1.10E+00	5.35E-01	9.52E-02
3.83E-05	2.45E-03	3.17E-05	2.58E+00	8.22E-01	2.25E-03	2.46E+00	3.72E-02	1.19E-02	3.25E-05	3.55E-02	9.43E-02	2.58E-04	9.71E-01	4.72E-01	8.39E-02
3.63E-05	2.45E-03	3.00E-05	2.07E+00	7.30E-01	2.00E-03	2.01E+00	2.95E-02	1.05E-02	2.89E-05	2.91E-02	8.44E-02	2.31E-04	8.68E-01	4.19E-01	7.45E-02
3.45E-05	2.45E-03	2.83E-05	1.75E+00	6.46E-01	1.77E-03	1.96E+00	2.52E-02	9.32E-03	2.55E-05	2.84E-02	7.52E-02	2.06E-04	7.72E-01	3.71E-01	6.59E-02
3.28E-05	2.39E-03	2.68E-05	1.70E+00	5.84E-01	1.60E-03	2.00E+00	2.45E-02	8.43E-03	2.31E-05	2.89E-02	6.86E-02	1.88E-04	7.07E-01	3.36E-01	5.97E-02
3.10E-05	2.24E-03	2.52E-05	1.64E+00	5.32E-01	1.46E-03	2.03E+00	2.37E-02	7.70E-03	2.11E-05	2.94E-02	6.31E-02	1.73E-04	6.53E-01	3.06E-01	5.44E-02
2.90E-05	2.00E-03	2.34E-05	1.57E+00	4.94E-01	1.35E-03	2.06E+00	2.26E-02	7.14E-03	1.96E-05	2.99E-02	5.91E-02	1.62E-04	6.15E-01	2.84E-01	5.05E-02
2.71E-05	1.71E-03	2.16E-05	1.49E+00	4.61E-01	1.26E-03	2.10E+00	2.15E-02	6.67E-03	1.83E-05	3.04E-02	5.57E-02	1.53E-04	5.83E-01	2.66E-01	4.72E-02
2.53E-05	1.45E-03	2.00E-05	1.38E+00	4.37E-01	1.20E-03	2.14E+00	2.00E-02	6.33E-03	1.74E-05	3.10E-02	5.33E-02	1.46E-04	5.61E-01	2.52E-01	4.48E-02
2.36E-05	1.23E-03	1.86E-05	1.22E+00	4.18E-01	1.15E-03	2.17E+00	1.77E-02	6.06E-03	1.66E-05	3.15E-02	5.13E-02	1.41E-04	5.44E-01	2.41E-01	4.29E-02
2.22E-05	1.15E-03	1.73E-05	1.25E+00	4.08E-01	1.12E-03	2.24E+00	1.80E-02	5.92E-03	1.62E-05	3.25E-02	5.05E-02	1.38E-04	5.40E-01	2.35E-01	4.19E-02
2.10E-05	1.10E-03	1.63E-05	1.17E+00	4.01E-01	1.10E-03	2.30E+00	1.68E-02	5.81E-03	1.59E-05	3.34E-02	5.00E-02	1.37E-04	5.39E-01	2.31E-01	4.11E-02
1.98E-05	1.03E-03	1.53E-05	1.09E+00	3.92E-01	1.07E-03	2.33E+00	1.57E-02	5.69E-03	1.56E-05	3.38E-02	4.93E-02	1.35E-04	5.35E-01	2.27E-01	4.03E-02
1.87E-05	9.73E-04	1.44E-05	1.02E+00	3.86E-01	1.06E-03	2.35E+00	1.47E-02	5.59E-03	1.53E-05	3.42E-02	4.88E-02	1.34E-04	5.32E-01	2.23E-01	3.96E-02
1.78E-05	9.22E-04	1.36E-05	9.47E-01	3.81E-01	1.04E-03	2.38E+00	1.37E-02	5.53E-03	1.51E-05	3.46E-02	4.84E-02	1.33E-04	5.32E-01	2.20E-01	3.91E-02
1.69E-05	8.75E-04	1.28E-05	8.79E-01	3.76E-01	1.03E-03	2.40E+00	1.27E-02	5.46E-03	1.50E-05	3.49E-02	4.82E-02	1.32E-04	5.32E-01	2.17E-01	3.87E-02
1.61E-05	8.31E-04	1.21E-05	8.15E-01	3.73E-01	1.02E-03	2.41E+00	1.18E-02	5.42E-03	1.48E-05	3.51E-02	4.80E-02	1.31E-04	5.32E-01	2.15E-01	3.83E-02
1.52E-05	7.91E-04	1.15E-05	7.55E-01	3.68E-01	1.01E-03	2.42E+00	1.09E-02	5.35E-03	1.47E-05	3.52E-02	4.76E-02	1.31E-04	5.30E-01	2.13E-01	3.79E-02
1.45E-05	7.55E-04	1.08E-05	6.96E-01	3.63E-01	9.94E-04	2.41E+00	1.00E-02	5.27E-03	1.44E-05	3.51E-02	4.71E-02	1.29E-04	5.26E-01	2.10E-01	3.73E-02
1.37E-05	7.20E-04	1.02E-05	6.41E-01	3.56E-01	9.76E-04	2.39E+00	9.24E-03	5.18E-03	1.42E-05	3.48E-02	4.65E-02	1.27E-04	5.22E-01	2.06E-01	3.66E-02
1.30E-05	6.89E-04	9.65E-06	5.87E-01	3.48E-01	9.54E-04	2.36E+00	8.47E-03	5.07E-03	1.39E-05	3.44E-02	4.57E-02	1.25E-04	5.14E-01	2.02E-01	3.58E-02
1.23E-05	6.59E-04	9.10E-06	5.35E-01	3.39E-01	9.28E-04	2.32E+00	7.72E-03	4.92E-03	1.35E-05	3.38E-02	4.45E-02	1.22E-04	5.04E-01	1.96E-01	3.48E-02
1.79E-05	5.14E-04	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.91E-05	5.43E-04	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.04E-05	5.73E-04	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.17E-05	6.06E-04	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.31E-05	6.80E-04	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.46E-05	7.62E-04	1.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.61E-05	8.46E-04	2.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.75E-05	9.05E-04	2.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.89E-05	9.38E-04	2.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.02E-05	9.64E-04	2.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.15E-05	9.92E-04	2.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.30E-05	1.03E-03	2.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.45E-05	1.06E-03	2.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.60E-05	1.09E-03	2.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.78E-05	1.13E-03	2.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.96E-05	1.16E-03	3.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.16E-05	1.20E-03	3.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0.00E+00	3104	1	3103	3	215	15012	112	150120000112	26	4	1501240001	0	0	0	0
0.00E+00	3105	1	3104	3	215	15012	112	150120000112	26	4	1501240001	0	0	0	0
0.00E+00	3106	1	3105	3	215	15012	112	150120000112	26	4	1501240001	0	0	0	0
0.00E+00	3107	1	3106	3	215	15012	4	150120000004	1	1	1501210001	0	0	0	0
0.00E+00	3108	1	3107	3	215	15012	4	150120000004	1	1	1501210001	0	0	0	0
0.00E+00	3109	1	3108	3	215	15012	3	150120000003	1	1	1501210001	0	0	0	0
0.00E+00	3110	1	3109	3	215	15012	28	150120000028	1	1	1501210001	0	0	0	0
0.00E+00	3111	1	3110	3	215	15012	65	150120000065	1	1	1501210001	0	0	0	0
0.00E+00	3112	1	3111	3	215	15012	113	150120000113	26	4	1501240001	0	0	0	0
0.00E+00	3113	1	3112	3	215	15012	113	150120000113	26	4	1501240001	0	0	0	0
0.00E+00	3114	1	3113	3	215	15012	113	150120000113	26	4	1501240001	0	0	0	0
0.00E+00	3115	1	3114	3	215	15012	113	150120000113	26	4	1501240001	0	0	0	0
0.00E+00	3116	1	3115	3	215	15087	25	150870000025	26	4	1508740002	0	0	0	0
0.00E+00	3117	1	3116	3	215	15087	25	150870000025	26	4	1508740002	0	0	0	0
0.00E+00	3118	1	3117	3	215	15087	25	150870000025	26	4	1508740002	0	0	0	0
0.00E+00	3119	1	3118	3	215	15087	25	150870000025	26	4	1508740002	0	0	0	0
0.00E+00	3120	1	3119	3	215	15087	25	150870000025	26	4	1508740002	0	0	0	0
2.39E-04	3121	1	3120	3	215	15211	136	152110000136	12	3	1521130001	0	0	0	0
1.12E-03	3122	1	3121	3	215	15211	136	152110000136	12	3	1521130001	0	0	0	0
1.26E-03	3123	1	3122	3	215	15211	177	152110000177	16	3	1521130001	0	0	0	0
1.82E-03	3124	1	3123	3	215	15211	181	152110000181	26	4	1521140001	0	0	0	0
2.10E-03	3125	1	3124	3	215	15211	138	152110000138	26	4	1521140001	0	0	0	0
1.60E-03	3126	1	3125	3	215	15211	138	152110000138	26	4	1521140001	0	0	0	0
1.16E-03	3127	1	3126	3	215	15211	138	152110000138	26	4	1521140001	0	0	0	0
9.82E-04	3128	1	3127	3	215	15211	138	152110000138	26	4	1521140001	0	0	0	0
8.14E-04	3129	1	3128	3	215	15211	138	152110000138	26	4	1521140001	0	0	0	0
7.14E-04	3130	1	3129	3	215	15211	138	152110000138	26	4	1521140001	0	0	0	0
6.17E-04	3131	1	3130	3	215	15211	138	152110000138	26	4	1521140001	0	0	0	0
5.42E-04	3132	1	3131	3	215	15211	138	152110000138	26	4	1521140001	0	0	0	0
4.92E-04	3133	1	3132	3	215	15211	75	152110000075	12	1	1521110001	0	0	0	0
4.42E-04	3134	1	3133	3	215	15146	4455	151460004455	26	4	1514640009	0	0	0	0
4.06E-04	3135	1	3134	3	215	15146	4454	151460004454	26	4	1514640009	0	0	0	0
3.63E-04	3136	1	3135	3	215	15146	4444	151460004444	37	1	1514610006	0	0	0	0
3.29E-04	3137	1	3136	3	215	15146	4445	151460004445	1	1	1514610006	0	0	0	0
2.91E-04	3138	1	3137	3	215	15146	4437	151460004437	1	1	1514610006	0	0	0	0
2.61E-04	3139	1	3138	3	215	15146	4447	151460004447	1	1	1514610006	0	0	0	0
2.30E-04	3140	1	3139	3	215	15146	4448	151460004448	35	1	1514610006	0	0	0	0
2.04E-04	3141	1	3140	3	215	15146	4448	151460004448	35	1	1514610006	0	0	0	0
1.81E-04	3142	1	3141	3	215	15146	4428	151460004428	1	1	1514610006	0	0	0	0
1.63E-04	3143	1	3142	3	215	15146	4408	151460004408	5	1	1514610006	0	0	0	0
1.49E-04	3144	1	3143	3	215	15146	4407	151460004407	1	1	1514610006	0	0	0	0
1.38E-04	3145	1	3144	3	215	15146	4406	151460004406	2	1	1514610006	0	0	0	0
1.29E-04	3146	1	3145	3	215	15146	4479	151460004479	1	1	1514610006	0	0	0	0
1.23E-04	3147	1	3146	3	215	15146	4481	151460004481	37	1	1514610006	0	0	0	0
1.17E-04	3148	1	3147	3	215	15146	4042	151460004042	1	1	1514610006	0	0	0	0
1.15E-04	3149	1	3148	3	215	15146	4052	151460004052	1	1	1514610006	0	0	0	0
1.13E-04	3150	1	3149	3	215	15146	4055	151460004055	16	1	1514610006	0	0	0	0
1.10E-04	3151	1	3150	3	215	15146	4055	151460004055	16	1	1514610006	0	0	0	0
1.08E-04	3152	1	3151	3	215	15146	4056	151460004056	2	1	1514610006	0	0	0	0
1.07E-04	3153	1	3152	3	215	15146	4103	151460004103	1	1	1514610006	0	0	0	0
1.06E-04	3154	1	3153	3	215	15146	4109	151460004109	1	1	1514610006	0	0	0	0
1.05E-04	3155	1	3154	3	215	15146	4165	151460004165	1	1	1514610006	0	0	0	0
1.04E-04	3156	1	3155	3	215	15146	4160	151460004160	1	1	1514610006	0	0	0	0
1.02E-04	3157	1	3156	3	215	15146	4701	151460004701	1	1	1514610006	0	0	0	0
1.00E-04	3158	1	3157	3	215	15146	4547	151460004547	12	1	1514610006	0	0	0	0
9.81E-05	3159	1	3158	3	215	15146	4547	151460004547	12	1	1514610006	0	0	0	0
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497294	5036042 Fuori	3.12E-04	4.33E-02	1.46E-01	1.52E-03	5.26E-04	1.33E-04	2.12E-03	2.66E-05	4.79E-06	2.11E-02	1.08E-03	2.34E-04	6.22E-05
497544	5036042 Fuori	3.30E-04	4.65E-02	1.46E-01	1.54E-03	5.98E-04	1.37E-04	2.12E-03	2.77E-05	5.06E-06	2.19E-02	1.12E-03	2.46E-04	6.41E-05
497794	5036042 Fuori	3.49E-04	5.03E-02	1.43E-01	1.57E-03	5.91E-04	1.42E-04	2.08E-03	2.88E-05	5.35E-06	2.27E-02	1.17E-03	2.88E-04	6.70E-05
498044	5036042 Fuori	3.71E-04	5.68E-02	1.54E-01	1.65E-03	6.23E-04	1.47E-04	2.21E-03	3.00E-05	5.67E-06	2.36E-02	1.22E-03	2.98E-04	7.29E-05
498294	5036042 Fuori	3.95E-04	5.90E-02	1.69E-01	1.84E-03	6.83E-04	1.51E-04	2.42E-03	3.13E-05	6.03E-06	2.46E-02	1.27E-03	3.07E-04	7.90E-05
498544	5036042 Fuori	4.23E-04	6.00E-02	1.66E-01	2.11E-03	7.61E-04	1.55E-04	2.39E-03	3.26E-05	6.44E-06	2.56E-02	1.32E-03	3.18E-04	8.43E-05
498794	5036042 Fuori	4.56E-04	6.35E-02	1.65E-01	2.47E-03	8.00E-04	1.67E-04	2.36E-03	3.59E-05	6.94E-06	2.68E-02	1.45E-03	3.28E-04	9.92E-05
499044	5036042 Fuori	4.98E-04	7.06E-02	1.77E-01	2.85E-03	8.70E-04	1.69E-04	2.49E-03	4.34E-05	7.55E-06	2.79E-02	1.75E-03	3.41E-04	1.04E-04
499294	5036042 Fuori	5.52E-04	7.45E-02	1.78E-01	3.31E-03	9.81E-04	1.87E-04	2.54E-03	4.88E-05	8.33E-06	2.93E-02	1.97E-03	4.06E-04	1.23E-04
499544	5036042 Fuori	6.29E-04	8.69E-02	2.21E-01	3.87E-03	1.09E-03	2.44E-04	3.17E-03	5.61E-05	9.46E-06	3.13E-02	2.26E-03	5.03E-04	1.36E-04
499794	5036042 Fuori	7.31E-04	1.01E-01	2.76E-01	4.55E-03	1.16E-03	2.81E-04	3.95E-03	6.53E-05	1.09E-05	3.86E-02	2.63E-03	6.21E-04	1.52E-04
500044	5036042 Fuori	8.69E-04	1.25E-01	3.65E-01	5.34E-03	1.34E-03	3.40E-04	5.22E-03	7.82E-05	1.29E-05	4.98E-02	3.15E-03	7.90E-04	1.83E-04
500294	5036042 Fuori	1.05E-03	1.49E-01	4.39E-01	6.11E-03	1.57E-03	3.96E-04	6.44E-03	9.50E-05	1.55E-05	6.21E-02	3.83E-03	8.14E-04	2.27E-04
500544	5036042 Fuori	1.32E-03	1.77E-01	5.65E-01	7.74E-03	2.01E-03	4.67E-04	8.06E-03	1.19E-04	1.94E-05	7.57E-02	4.77E-03	1.20E-03	3.36E-04
500794	5036042 Fuori	1.67E-03	2.26E-01	6.56E-01	1.08E-02	2.64E-03	5.70E-04	9.35E-03	1.69E-04	2.45E-05	9.21E-02	6.81E-03	1.39E-03	4.54E-04
501044	5036042 Fuori	2.05E-03	2.79E-01	7.75E-01	1.19E-02	3.23E-03	6.74E-04	1.10E-02	1.94E-04	2.99E-05	1.03E-01	7.87E-03	1.66E-03	6.14E-04
501294	5036042 Fuori	2.56E-03	3.65E-01	9.60E-01	1.69E-02	4.24E-03	8.82E-04	1.36E-02	2.45E-04	3.72E-05	1.15E-01	9.92E-03	2.25E-03	7.33E-04
501544	5036042 Fuori	3.29E-03	4.72E-01	1.22E+00	2.17E-02	6.14E-03	1.01E-03	1.73E-02	3.25E-04	4.78E-05	1.53E-01	1.32E-02	2.76E-03	9.80E-04
501794	5036042 Fuori	4.36E-03	6.17E-01	1.59E+00	2.83E-02	6.90E-03	1.24E-03	2.27E-02	4.08E-04	6.30E-05	2.13E-01	1.65E-02	3.58E-03	1.31E-03
502044	5036042 Fuori	6.85E-03	1.01E+00	2.00E+00	4.99E-02	1.19E-02	1.87E-03	2.83E-02	7.40E-04	9.85E-05	3.66E-01	2.99E-02	5.50E-03	2.60E-03
502294	5036042 Fuori	1.07E-02	1.57E+00	2.38E+00	9.13E-02	2.11E-02	3.01E-03	3.37E-02	1.29E-03	1.54E-04	4.43E-01	5.21E-02	9.42E-03	3.91E-03
502544	5036042 Fuori	1.73E-02	3.86E+00	5.46E+00	1.19E-01	4.11E-02	5.52E-03	7.76E-02	1.71E-03	2.48E-04	8.29E-01	6.90E-02	1.25E-02	2.26E-03
502794	5036042 Dentro	2.55E-02	5.00E+00	9.48E+00	2.45E-01	5.94E-02	7.32E-03	1.35E-01	3.49E-03	3.63E-04	1.11E+00	1.41E-01	2.54E-02	3.88E-03
503044	5036042 Fuori	1.12E-02	1.69E+00	6.59E+00	4.50E-02	1.28E-02	4.11E-03	9.34E-02	6.46E-04	1.59E-04	8.10E-01	2.61E-02	4.79E-03	3.48E-04
503294	5036042 Fuori	6.63E-03	6.88E-01	4.20E+00	1.98E-02	6.61E-03	2.88E-03	5.96E-02	2.87E-04	9.48E-05	4.44E-01	1.16E-02	2.24E-03	2.11E-04
503544	5036042 Fuori	4.52E-03	6.69E-01	3.15E+00	1.44E-02	4.49E-03	1.95E-03	4.47E-02	2.05E-04	6.48E-05	3.86E-01	8.30E-03	1.70E-03	6.84E-05
503794	5036042 Fuori	3.10E-03	3.94E-01	1.71E+00	1.30E-02	4.06E-03	1.20E-03	2.42E-02	1.82E-04	4.46E-05	3.00E-01	7.53E-03	1.46E-03	4.60E-05
504044	5036042 Fuori	2.28E-03	3.21E-01	1.10E+00	9.42E-03	3.22E-03	9.25E-04	1.56E-02	1.56E-04	3.29E-05	2.18E-01	6.29E-03	1.17E-03	4.38E-05
504294	5036042 Fuori	1.66E-03	2.14E-01	8.56E-01	7.76E-03	2.43E-03	6.84E-04	1.21E-02	1.14E-04	2.41E-05	1.61E-01	4.62E-03	8.60E-04	5.48E-05
504544	5036042 Fuori	1.14E-03	1.63E-01	6.75E-01	5.22E-03	1.39E-03	5.13E-04	9.54E-03	7.27E-05	1.66E-05	1.21E-01	3.05E-03	6.13E-04	5.10E-05
504794	5036042 Fuori	8.58E-04	9.65E-02	4.62E-01	4.10E-03	1.08E-03	3.87E-04	6.54E-03	5.88E-05	1.25E-05	8.03E-02	2.40E-03	4.80E-04	5.67E-05
505044	5036042 Fuori	6.79E-04	8.77E-02	3.28E-01	3.20E-03	8.63E-04	2.98E-04	4.64E-03	4.55E-05	9.93E-06	6.42E-02	1.84E-03	3.48E-04	5.48E-05
505294	5036042 Fuori	5.79E-04	8.69E-02	2.60E-01	2.68E-03	7.00E-04	2.38E-04	3.68E-03	4.53E-05	8.49E-06	5.44E-02	1.91E-03	3.54E-04	4.68E-05
505544	5036042 Fuori	5.11E-04	7.29E-02	2.08E-01	2.17E-03	7.02E-04	2.04E-04	3.02E-03	3.47E-05	7.51E-06	4.98E-02	1.41E-03	2.93E-04	3.88E-05
505794	5036042 Fuori	4.66E-04	6.71E-02	1.92E-01	1.83E-03	5.95E-04	1.76E-04	2.72E-03	2.68E-05	6.85E-06	4.60E-02	1.13E-03	2.29E-04	3.66E-05
506044	5036042 Fuori	4.27E-04	6.80E-02	1.64E-01	1.50E-03	4.90E-04	1.57E-04	2.29E-03	2.65E-05	6.30E-06	4.18E-02	1.11E-03	2.08E-04	3.44E-05
506294	5036042 Fuori	3.94E-04	6.12E-02	1.77E-01	1.25E-03	5.03E-04	1.43E-04	2.47E-03	2.41E-05	5.81E-06	3.68E-02	9.72E-04	1.90E-04	3.66E-05
506544	5036042 Fuori	3.62E-04	5.75E-02	1.77E-01	1.14E-03	3.87E-04	1.60E-04	2.50E-03	1.86E-05	5.35E-06	3.47E-02	7.87E-04	1.67E-04	3.88E-05
506794	5036042 Fuori	3.35E-04	5.30E-02	1.67E-01	8.71E-04	3.93E-04	1.79E-04	2.36E-03	1.83E-05	4.95E-06	3.27E-02	7.73E-04	1.53E-04	3.55E-05
507044	5036042 Fuori	3.11E-04	4.68E-02	1.29E-01	7.62E-04	3.72E-04	1.91E-04	1.90E-03	1.80E-05	4.61E-06	3.09E-02	7.30E-04	1.57E-04	2.83E-05
507294	5036042 Fuori	2.91E-04	4.35E-02	1.19E-01	7.41E-04	3.36E-04	1.68E-04	1.76E-03	1.58E-05	4.32E-06	2.94E-02	6.71E-04	1.60E-04	2.65E-05
507544	5036042 Fuori	2.74E-04	4.10E-02	1.12E-01	7.22E-04	2.92E-04	1.50E-04	1.62E-03	1.35E-05	4.06E-06	2.80E-02	5.85E-04	1.62E-04	2.45E-05
507794	5036042 Fuori	2.58E-04	3.75E-02	1.12E-01	7.03E-04	2.94E-04	1.36E-04	1.58E-03	1.26E-05	3.84E-06	2.84E-02	5.20E-04	1.52E-04	2.32E-05
508044	5036042 Fuori	2.43E-04	3.21E-02	1.10E-01	6.88E-04	2.81E-04	1.27E-04	1.56E-03	1.25E-05	3.62E-06	2.90E-02	5.17E-04	1.36E-04	2.06E-05
508294	5036042 Fuori	2.29E-04	2.88E-02	1.08E-01	6.87E-04	2.80E-04	1.18E-04	1.53E-03	1.28E-05	3.42E-06	2.86E-02	5.16E-04	1.31E-04	1.69E-05
508544	5036042 Fuori	2.14E-04	2.98E-02	1.05E-01	6.51E-04	2.51E-04	1.12E-04	1.48E-03	1.22E-05	3.20E-06	2.66E-02	5.05E-04	1.21E-04	1.64E-05
508794	5036042 Fuori	1.98E-04	3.08E-02	9.79E-02	6.34E-04	2.31E-04	1.06E-04	1.38E-03	1.13E-05	2.96E-06	2.31E-02	4.56E-04	1.13E-04	1.62E-05
509044	5036042 Fuori	1.82E-04	3.15E-02	9.18E-02	6.18E-04	2.04E-04	1.01E-04	1.30E-03	1.02E-05	2.74E-06	1.96E-02	4.19E-04	1.04E-04	1.53E-05
509294	5036042 Fuori	1.69E-04	2.88E-02	8.75E-02	6.03E-04	1.89E-04	9.57E-05	1.22E-03	9.85E-06	2.55E-06	1.85E-02	4.01E-04	9.63E-05	1.39E-05
509544	5036042 Fuori	1.57E-04	2.62E-02	8.05E-02	5.56E-04	1.86E-04	9.14E-05	1.14E-03	9.10E-06	2.38E-06	1.74E-02	3.76E-04	8.95E-05	1.24E-05
509794	5036042 Fuori	1.48E-04	2.39E-02	7.53E-02	5.03E-04	1.91E-04	8.72E-05	1.06E-03	8.39E-06	2.24E-06	1.68E-02	3.60E-04	8.32E-05	1.11E-05
510044	5036042 Fuori	1.39E-04	2.32E-02	7.02E-02	4.57E-04	1.92E-04	8.32E-05	9.92E-04	7.98E-06	2.12E-06	1.62E-02	3.30E-04	8.09E-05	1.07E-05
510294	5036042 Fuori	1.31E-04	2.33E-02	6.53E-02	4.16E-04	1.81E-04	7.89E-05	9.23E-04	7.50E-06	2.00E-06	1.52E-02	3.05E-04	7.87E-05	1.02E-05
510544	5036042 Fuori	1.24E-04	1.98E-02	6.06E-02	3.76E-04	1.68E-04	7.26E-05	8.56E-04	6.96E-06	1.89E-06	1.43E-02	2.83E-04	7.38E-05	9.80E-06
510794	5036042 Fuori	1.17E-04	1.66E-02	5.60E-02	3.46E-04	1.56E-04	6.66E-05	7.92E-04	6.47E-06	1.79E-06	1.36E-02	2.64E-04	6.64E-05	9.00E-06
511044	5036042 Fuori	1.11E-04	1.53E-02	5.16E-02	3.16E-04	1.48E-04	6.18E-05	7.30E-04	5.99E-06	1.70E-06	1.29E-02	2.46E-04	6.04E-05	8.75E-06
511294	5036042 Fuori	1.05E-04	1.27E-02	4.78E-02	2.94E-04	1.38E-04	5.70E-05	6.74E-04	5.55E-06	1.61E-06	1.23E-02	2.28E-04	5.50E-05	8.50E-06
511544	5036042 Fuori	9.92E-05	1.19E-02	4.51E-02	2.71E-04	1.36E-04	5.21E-05	6.37E-04	5.13E-06	1.52E-06	1.18E-02	2.10E-04	5.01E-05	7.95E-06
511794	5036042 Fuori	9.38E-05	1.18E-02	4.26E-02	2.52E-04	1.30E-04	4.74E-05	6.01E-04	4.73E-06	1.44E-06	1.13E-02	1.94E-04	4.74E-05	7.24E-06
512044	5036042 Fuori	8.86E-05	1.10E-02	3.93E-02	2.34E-04	1.28E-04	4.30E-05	5.39E-04	4.35E-06	1.37E-06	1.09E-02	1.81E-04	4.59E-05	6.62E-06
512294	5036042 Fuori	8.35E-05	1.09E-02	3.45E-02	2.18E-04	1.25E-04	3.88E-05	5.14E-04	3.99E-06	1.29E-06	1.04E-02	1.66E-04	4.42E-05	6.01E-06
512544	5036042 Fuori	7.87E-05	9.96E-03	3.24E-02	2.01E-04	1.22E-04	3.52E-05	4.95E-04	3.64E-06	1.22E-06	1.00E-02	1.54E-04	4.26E-05	5.51E-06
493044	5036292 Fuori	1.16E-04	1.19E-02	6.45E-02	4.58E-04	1.66E-04	5.55E-05	9.25E-04	1.11E-05	1.84E-06	8.04E-03	4.56E-04	1.18E-04	2.47E-05
493294	5036292 Fuori	1.24E-04	1.34E-02	7.18E-02	5.13E-04	1.73E-04	5.82E-05	1.03E-03	1.18E-05	1.97E-06	8.45E-03	4.84E-04	1.26E-04	2.60E-05
493544	5036292 Fuori	1.33E-04	1.49E-02	7.94E-02	5.73E-04	1.86E-04	6.06E-05	1.14E-03	1.25E-05	2.10E-06	9.16E-03	5.12E-04	1.33E-04	2.72E-05
493794	5036292 Fuori	1.42E-04	1.58E-02	8.63E-02	6.39E-04	2.01E-04	6.25E-05	1.25E-03	1.31E-05	2.24E-06	1.02E-02	5.52E-04	1.40E-04	2.85E-05
494044	5036292 Fuori	1.51E-04	1.64E-02	8.92E-02	7.11E-04	2.12E-04	6.66E-05	1.31E-03	1.45E-05	2.39E-06	1.13E-02	6.11E-04	1.47E-04	2.97E-05
494294	5036292 Fuori	1.62E-04	1.75E-02	9.16E-02	7.82E-04	2.33E-04	7.25E-05	1.35E-03	1.61E-05	2.55E-06	1.26E-02	6.66E-04	1.54E-04	3.13E-05
494544	5036292 Fuori	1.72E-04	1.95E-02	9.36E-02	8.79E-04	2.29E-04	7.86E-05	1.38E-03	1.67E-05	2.71E-06	1.38E-02	6.79E-04	1.61E-04	3.50E-05
494794	5036292 Fuori	1.82E-04	2.23E-02	9.54E-02	9.75E-04	2.80E-04	8.37E-05	1.40E-03	1.70E-05	2.86E-06	1.46E-02	6.89E-04	1.68E-04	4.14E-05
495044	5036292 Fuori	1.92E-04	2.54E-02	9.71E-02	1.06E-03	3.17E-04	8.69E-05	1.43E-03	1.78E-05	3.00E-06	1.50E-02	7.41E-04	1.75E-04	4.78E-05
495294	5036292 Fuori	2.02E-04	2.67E-02	9.87E-02	1.07E-03	3.39E-04	8.90E-05	1.45E-03	1.94E-05	3.15E-06	1.53E-02	8.04E-04	1.82E-04	5.26E-05
495544	5036292 Fuori	2.12E-04	2.86E-02	1.00E-01	1.08E-03	3.74E-04	9.13E-05	1.47E-03	2.10E-05	3.31E-06	1.55E-02	8.70E-04	1.88E-04	5.70E-05
495794	5036292 Fuori	2.24E-04	3.23E-02	1.02E-01	1.10E-03	3.90E-04	9.40E-05	1.49E-03	2.27E-05	3.48E-06	1.62E-02	9.42E-04	1.95E-04	6.06E-05

4.38E-05	1.24E-03	3.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.62E-05	1.29E-03	3.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.86E-05	1.33E-03	3.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.14E-05	1.39E-03	4.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.44E-05	1.45E-03	4.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.80E-05	1.50E-03	4.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.21E-05	1.58E-03	5.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.73E-05	1.64E-03	5.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.38E-05	1.72E-03	6.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.30E-05	1.87E-03	6.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.49E-05	2.39E-03	7.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.11E-04	3.06E-03	9.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.31E-04	3.79E-03	1.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.61E-04	4.60E-03	1.39E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.00E-04	5.42E-03	1.76E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.41E-04	6.08E-03	2.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.97E-04	6.76E-03	2.66E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.75E-04	8.99E-03	3.41E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.87E-04	1.25E-02	4.50E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.45E-04	2.15E-02	7.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.14E-03	2.76E-02	1.10E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.82E-03	4.87E-02	1.76E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.65E-03	6.77E-02	2.58E-03	0.00E+00	2.54E+00	6.94E-03	2.03E+01	0.00E+00	3.64E-02	9.97E-05	2.91E-01	2.61E-01	7.15E-04	4.33E+00	1.44E+00	2.57E-01
1.17E-03	4.77E-02	1.13E-03	9.69E-01	2.97E+00	8.15E-03	2.35E+01	1.39E-02	4.27E-02	1.17E-04	3.37E-01	3.06E-01	8.40E-04	5.09E+00	1.70E+00	3.01E-01
7.08E-04	2.62E-02	6.75E-04	4.68E+00	6.99E+00	1.92E-02	4.32E+01	6.73E-02	1.19E-01	3.27E-04	7.71E-01	8.61E-01	2.36E-03	1.18E+01	4.73E+00	8.41E-01
4.95E-04	2.28E-02	4.62E-04	4.09E+01	1.07E+01	2.92E-02	6.72E+01	5.86E-01	1.53E-01	4.19E-04	9.66E-01	1.11E+00	3.05E-03	1.04E+01	6.08E+00	1.08E+00
3.48E-04	1.77E-02	3.19E-04	5.03E+01	1.87E+01	5.11E-02	1.31E+02	7.22E-01	3.68E-01	1.01E-03	2.68E+00	2.71E+00	7.43E-03	2.47E+01	1.46E+01	2.59E+00
2.59E-04	1.29E-02	2.35E-04	4.50E+01	1.89E+01	5.19E-02	1.35E+02	6.45E-01	3.73E-01	1.02E-03	2.74E+00	2.76E+00	7.57E-03	2.59E+01	1.48E+01	2.63E+00
1.92E-04	9.56E-03	1.72E-04	4.60E+01	1.72E+01	4.72E-02	1.19E+02	6.58E-01	2.73E-01	7.48E-04	1.91E+00	2.04E+00	5.58E-03	1.93E+01	1.08E+01	1.93E+00
1.34E-04	7.18E-03	1.19E-04	3.23E+01	1.21E+01	3.32E-02	8.23E+01	4.62E-01	1.75E-01	4.79E-04	1.19E+00	1.31E+00	3.59E-03	1.27E+01	6.94E+00	1.23E+00
1.02E-04	4.80E-03	8.98E-05	2.26E+01	7.22E+00	1.98E-02	4.62E+01	3.24E-01	1.04E-01	2.84E-04	6.65E-01	7.82E-01	2.14E-03	7.89E+00	4.12E+00	7.33E-01
8.24E-05	3.86E-03	7.14E-05	1.52E+01	4.67E+00	1.28E-02	2.81E+01	2.17E-01	6.72E-02	1.84E-04	4.05E-01	5.08E-01	1.39E-03	5.35E+00	2.67E+00	4.74E-01
7.12E-05	3.28E-03	6.11E-05	7.22E+00	3.14E+00	8.61E-03	1.72E+01	1.04E-01	4.52E-02	1.24E-04	2.48E-01	3.43E-01	9.40E-04	3.74E+00	1.80E+00	3.19E-01
6.34E-05	3.01E-03	5.41E-05	5.10E+00	2.36E+00	6.48E-03	1.14E+01	7.35E-02	3.40E-02	9.32E-05	1.65E-01	2.59E-01	7.10E-04	2.86E+00	1.35E+00	2.40E-01
5.83E-05	2.79E-03	4.94E-05	4.73E+00	1.92E+00	5.25E-03	7.87E+00	6.78E-02	2.76E-02	7.56E-05	1.13E-01	2.11E-01	5.78E-04	2.30E+00	1.10E+00	1.95E-01
5.39E-05	2.55E-03	4.55E-05	3.43E+00	1.66E+00	4.54E-03	5.48E+00	4.93E-02	2.38E-02	6.53E-05	7.89E-02	1.83E-01	5.01E-04	1.98E+00	9.48E-01	1.68E-01
5.00E-05	2.24E-03	4.20E-05	3.26E+00	1.50E+00	4.12E-03	4.00E+00	4.72E-02	2.16E-02	5.93E-05	5.76E-02	1.67E-01	4.57E-04	1.77E+00	8.60E-01	1.53E-01
4.63E-05	2.04E-03	3.87E-05	3.28E+00	1.36E+00	3.72E-03	3.26E+00	4.75E-02	1.96E-02	5.36E-05	4.70E-02	1.52E-01	4.15E-04	1.61E+00	7.78E-01	1.38E-01
4.32E-05	1.93E-03	3.59E-05	3.31E+00	1.24E+00	3.39E-03	3.44E+00	4.80E-02	1.78E-02	4.89E-05	4.96E-02	1.39E-01	3.81E-04	1.49E+00	7.10E-01	1.26E-01
4.05E-05	1.82E-03	3.34E-05	3.14E+00	1.12E+00	3.07E-03	3.40E+00	4.47E-02	1.61E-02	4.42E-05	4.90E-02	1.27E-01	3.47E-04	1.37E+00	6.42E-01	1.14E-01
3.81E-05	1.73E-03	3.14E-05	2.38E+00	1.02E+00	2.79E-03	3.34E+00	3.43E-02	1.47E-02	4.03E-05	4.82E-02	1.16E-01	3.18E-04	1.27E+00	5.85E-01	1.04E-01
3.61E-05	1.65E-03	2.95E-05	2.31E+00	9.17E-01	2.51E-03	3.10E+00	3.33E-02	1.32E-02	3.63E-05	4.48E-02	1.05E-01	2.88E-04	1.16E+00	5.26E-01	9.36E-02
3.43E-05	1.67E-03	2.79E-05	1.85E+00	8.28E-01	2.27E-03	2.87E+00	2.67E-02	1.19E-02	3.27E-05	4.14E-02	9.56E-02	2.62E-04	1.06E+00	4.75E-01	8.45E-02
3.25E-05	1.70E-03	2.64E-05	1.37E+00	7.36E-01	2.02E-03	2.53E+00	1.98E-02	1.06E-02	2.91E-05	3.66E-02	8.56E-02	2.34E-04	9.45E-01	4.23E-01	7.52E-02
3.09E-05	1.68E-03	2.49E-05	1.45E+00	6.67E-01	1.83E-03	2.25E+00	2.10E-02	9.63E-03	2.64E-05	3.26E-02	7.81E-02	2.14E-04	8.62E-01	3.83E-01	6.81E-02
2.91E-05	1.57E-03	2.33E-05	1.57E+00	6.00E-01	1.64E-03	1.93E+00	2.27E-02	8.67E-03	2.37E-05	2.78E-02	7.07E-02	1.94E-04	7.77E-01	3.45E-01	6.13E-02
2.72E-05	1.36E-03	2.16E-05	1.64E+00	5.44E-01	1.49E-03	1.65E+00	2.37E-02	7.86E-03	2.15E-05	2.38E-02	6.46E-02	1.77E-04	7.06E-01	3.13E-01	5.56E-02
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2.39E-05	1.09E-03	1.87E-05	1.52E+00	4.49E-01	1.23E-03	1.49E+00	2.20E-02	6.51E-03	1.78E-05	2.16E-02	5.42E-02	1.49E-04	5.82E-01	2.59E-01	4.60E-02
2.25E-05	1.03E-03	1.74E-05	1.41E+00	4.12E-01	1.13E-03	1.51E+00	2.03E-02	5.96E-03	1.63E-05	2.19E-02	5.01E-02	1.37E-04	5.33E-01	2.37E-01	4.22E-02
2.13E-05	9.88E-04	1.64E-05	1.30E+00	3.90E-01	1.07E-03	1.58E+00	1.88E-02	5.65E-03	1.55E-05	2.30E-02	4.79E-02	1.31E-04	5.09E-01	2.25E-01	4.00E-02
2.03E-05	9.53E-04	1.55E-05	1.20E+00	3.69E-01	1.01E-03	1.64E+00	1.73E-02	5.36E-03	1.47E-05	2.38E-02	4.57E-02	1.25E-04	4.85E-01	2.13E-01	3.79E-02
1.92E-05	9.06E-04	1.47E-05	1.11E+00	3.49E-01	9.57E-04	1.66E+00	1.60E-02	5.07E-03	1.39E-05	2.42E-02	4.36E-02	1.19E-04	4.61E-01	2.02E-01	3.58E-02
1.83E-05	8.68E-04	1.39E-05	1.02E+00	3.32E-01	9.09E-04	1.69E+00	1.47E-02	4.82E-03	1.32E-05	2.45E-02	4.18E-02	1.14E-04	4.40E-01	1.92E-01	3.41E-02
1.74E-05	8.30E-04	1.32E-05	9.40E-01	3.22E-01	8.82E-04	1.73E+00	1.36E-02	4.67E-03	1.28E-05	2.51E-02	4.08E-02	1.12E-04	4.30E-01	1.86E-01	3.31E-02
1.66E-05	7.92E-04	1.25E-05	8.65E-01	3.14E-01	8.61E-04	1.76E+00	1.25E-02	4.56E-03	1.25E-05	2.57E-02	4.01E-02	1.10E-04	4.24E-01	1.82E-01	3.23E-02
1.58E-05	7.54E-04	1.18E-05	7.94E-01	3.09E-01	8.47E-04	1.80E+00	1.15E-02	4.49E-03	1.23E-05	2.62E-02	3.97E-02	1.09E-04	4.22E-01	1.79E-01	3.18E-02
1.51E-05	7.16E-04	1.12E-05	7.28E-01	3.05E-01	8.35E-04	1.84E+00	1.05E-02	4.43E-03	1.21E-05	2.68E-02	3.94E-02	1.08E-04	4.22E-01	1.76E-01	3.13E-02
1.43E-05	6.78E-04	1.06E-05	6.66E-01	3.02E-01	8.27E-04	1.87E+00	9.62E-03	4.39E-03	1.20E-05	2.73E-02	3.93E-02	1.08E-04	4.24E-01	1.75E-01	3.10E-02
1.36E-05	6.40E-04	1.01E-05	6.08E-01	2.99E-01	8.18E-04	1.91E+00	8.77E-03	4.34E-03	1.19E-05	2.78E-02	3.91E-02	1.07E-04	4.26E-01	1.73E-01	3.07E-02
1.29E-05	6.13E-04	9.51E-06	5.53E-01	2.95E-01	8.09E-04	1.93E+00	7.99E-03	4.30E-03	1.18E-05	2.81E-02	3.88E-02	1.06E-04	4.27E-01	1.71E-01	3.04E-02
1.22E-05	5.89E-04	8.97E-06	5.01E-01	2.91E-01	7.98E-04	1.94E+00	7.23E-03	4.24E-03	1.16E-05	2.83E-02	3.85E-02	1.05E-04	4.28E-01	1.69E-01	3.00E-02
1.79E-05	4.77E-04	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.90E-05	5.01E-04	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.03E-05	5.39E-04	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.15E-05	5.97E-04	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.29E-05	6.65E-04	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.42E-05	7.38E-04	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.57E-05	8.11E-04	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.70E-05	8.59E-04	2.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.83E-05	8.82E-04	2.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.96E-05	8.97E-04	2.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.11E-05	9.14E-04	2.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.26E-05	9.53E-04	2.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0.00E+00	3178	1	3177	3	215	15204	145	152040000145	26	4	1520440001	0	0	0	0
0.00E+00	3179	1	3178	3	215	15204	145	152040000145	26	4	1520440001	0	0	0	0
0.00E+00	3180	1	3179	3	215	15204	153	152040000153	12	4	1520440001	0	0	0	0
0.00E+00	3181	1	3180	3	215	15204	145	152040000145	26	4	1520440001	0	0	0	0
0.00E+00	3182	1	3181	3	215	15204	145	152040000145	26	4	1520440001	0	0	0	0
0.00E+00	3183	1	3182	3	215	15012	112	150120000112	26	4	1501240001	0	0	0	0
0.00E+00	3184	1	3183	3	215	15012	112	150120000112	26	4	1501240001	0	0	0	0
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3.38E-03	3207	1	3206	3	215	15211	83	152110000083	1	1	1521110001	0	0	0	0
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3	1	10	2	4	15	1	16	8	8	140	73	45	9	6	6	1	140	34	174	4
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2	6	16	0	4	21	2	27	13	14	239	101	52	39	41	6	0	236	49	285	8
2	6	16	0	4	21	2	27	13	14	239	101	52	39	41	6	0	236	49	285	8
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2	7	16	1	7	16	1	17	11	6	154	76	30	23	15	8	2	151	5	156	15
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3	9	13	2	3	12	1	15	10	5	19	8	4	1	4	2	0	19	5	24	3
2	3	13	0	1	10	2	16	9	7	75	33	18	13	9	2	0	75	11	86	9
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4	1	15	2	4	12	2	17	12	5	149	94	30	12	12	1	0	146	14	160	13
5	23	61	2	21	73	3	81	46	35	403	161	71	75	75	18	3	399	134	533	12
5	23	61	2	21	73	3	81	46	35	403	161	71	75	75	18	3	399	134	533	12
1	2	6	0	1	14	1	14	6	8	132	53	46	18	11	4	0	129	15	144	6
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1	1	2	1	2	1	0	3	2	1	13	1	2	3	4	3	0	13	1	14	8
0	0	2	0	0	5	0	5	1	4	34	11	8	11	3	1	0	31	10	41	29

496044	5036292 Fuori	2.36E-04	3.32E-02	1.04E-01	1.10E-03	3.70E-04	9.74E-05	1.53E-03	2.38E-05	3.67E-06	1.70E-02	9.58E-04	2.02E-04	6.48E-05
496294	5036292 Fuori	2.49E-04	3.51E-02	1.06E-01	1.23E-03	3.96E-04	9.94E-05	1.56E-03	2.43E-05	3.87E-06	1.77E-02	9.78E-04	2.09E-04	6.68E-05
496544	5036292 Fuori	2.63E-04	3.90E-02	1.09E-01	1.39E-03	4.48E-04	1.06E-04	1.59E-03	2.47E-05	4.08E-06	1.80E-02	9.94E-04	2.15E-04	6.86E-05
496794	5036292 Fuori	2.79E-04	4.02E-02	1.11E-01	1.59E-03	5.07E-04	1.12E-04	1.62E-03	2.51E-05	4.32E-06	1.82E-02	1.01E-03	2.23E-04	7.38E-05
497044	5036292 Fuori	2.96E-04	4.23E-02	1.14E-01	1.77E-03	5.34E-04	1.18E-04	1.66E-03	2.62E-05	4.58E-06	1.84E-02	1.06E-03	2.30E-04	8.45E-05
497294	5036292 Fuori	3.15E-04	4.82E-02	1.17E-01	1.82E-03	5.40E-04	1.25E-04	1.69E-03	2.98E-05	4.86E-06	1.87E-02	1.20E-03	2.39E-04	8.88E-05
497544	5036292 Fuori	3.35E-04	5.20E-02	1.31E-01	1.85E-03	5.62E-04	1.32E-04	1.88E-03	3.27E-05	5.15E-06	1.94E-02	1.33E-03	2.63E-04	9.12E-05
497794	5036292 Fuori	3.55E-04	5.57E-02	1.31E-01	1.87E-03	5.99E-04	1.38E-04	1.88E-03	3.44E-05	5.46E-06	2.01E-02	1.40E-03	2.87E-04	9.35E-05
498044	5036292 Fuori	3.79E-04	5.88E-02	1.32E-01	1.89E-03	6.46E-04	1.45E-04	1.86E-03	3.62E-05	5.81E-06	2.08E-02	1.47E-03	3.14E-04	9.69E-05
498294	5036292 Fuori	4.05E-04	6.13E-02	1.38E-01	2.05E-03	6.96E-04	1.52E-04	1.99E-03	3.82E-05	6.20E-06	2.21E-02	1.55E-03	3.44E-04	1.09E-04
498544	5036292 Fuori	4.37E-04	6.38E-02	1.34E-01	2.46E-03	7.36E-04	1.60E-04	1.93E-03	4.09E-05	6.68E-06	2.50E-02	1.66E-03	3.97E-04	1.23E-04
498794	5036292 Fuori	4.77E-04	6.65E-02	1.53E-01	2.66E-03	8.33E-04	1.62E-04	2.21E-03	4.51E-05	7.27E-06	2.85E-02	1.82E-03	4.59E-04	1.32E-04
499044	5036292 Fuori	5.29E-04	7.53E-02	1.79E-01	3.02E-03	9.35E-04	1.63E-04	2.57E-03	4.96E-05	8.03E-06	3.33E-02	2.02E-03	5.38E-04	1.67E-04
499294	5036292 Fuori	5.98E-04	8.34E-02	1.80E-01	3.57E-03	1.03E-03	1.93E-04	2.60E-03	5.32E-05	9.04E-06	3.85E-02	2.17E-03	5.94E-04	1.94E-04
499544	5036292 Fuori	6.95E-04	1.01E-01	2.63E-01	4.15E-03	1.08E-03	2.24E-04	3.80E-03	5.98E-05	1.05E-05	4.49E-02	2.42E-03	6.33E-04	2.13E-04
499794	5036292 Fuori	8.17E-04	1.04E-01	3.29E-01	5.17E-03	1.25E-03	2.65E-04	4.70E-03	7.71E-05	1.22E-05	5.10E-02	3.12E-03	6.82E-04	2.40E-04
500044	5036292 Fuori	9.80E-04	1.26E-01	3.72E-01	6.30E-03	1.58E-03	3.21E-04	5.30E-03	1.06E-04	1.46E-05	5.93E-02	4.27E-03	9.91E-04	2.51E-04
500294	5036292 Fuori	1.18E-03	1.51E-01	4.48E-01	7.53E-03	1.80E-03	3.59E-04	6.38E-03	1.25E-04	1.75E-05	6.77E-02	5.21E-03	1.13E-03	3.11E-04
500544	5036292 Fuori	1.48E-03	1.67E-01	5.36E-01	9.36E-03	2.20E-03	4.27E-04	7.68E-03	1.41E-04	2.18E-05	7.86E-02	5.70E-03	1.17E-03	4.42E-04
500794	5036292 Fuori	1.85E-03	2.28E-01	6.13E-01	1.17E-02	2.66E-03	5.93E-04	8.71E-03	1.87E-04	2.72E-05	1.02E-01	7.56E-03	1.52E-03	5.69E-04
501044	5036292 Fuori	2.13E-03	2.91E-01	6.47E-01	1.49E-02	3.41E-03	5.88E-04	9.27E-03	2.20E-04	3.12E-05	1.28E-01	8.88E-03	1.68E-03	6.98E-04
501294	5036292 Fuori	2.39E-03	3.34E-01	8.14E-01	1.62E-02	4.07E-03	6.95E-04	1.15E-02	2.30E-04	3.51E-05	1.40E-01	9.31E-03	1.86E-03	7.76E-04
501544	5036292 Fuori	2.59E-03	3.51E-01	8.23E-01	1.80E-02	4.43E-03	7.98E-04	1.17E-02	2.65E-04	3.79E-05	1.36E-01	1.07E-02	2.10E-03	8.52E-04
501794	5036292 Fuori	2.73E-03	3.75E-01	6.36E-01	1.99E-02	4.49E-03	7.48E-04	9.21E-03	2.97E-04	4.01E-05	1.27E-01	1.20E-02	2.41E-03	1.19E-03
502044	5036292 Fuori	3.25E-03	4.27E-01	7.71E-01	2.74E-02	5.84E-03	7.84E-04	1.21E-02	4.00E-04	4.77E-05	2.11E-01	1.62E-02	3.21E-03	1.38E-03
502294	5036292 Dentro	4.71E-03	8.01E-01	1.49E+00	3.55E-02	1.05E-02	1.38E-03	2.27E-02	5.32E-04	6.88E-05	2.32E-01	2.15E-02	3.99E-03	1.32E-03
502544	5036292 Dentro	6.52E-03	1.19E+00	2.74E+00	6.44E-02	1.04E-02	1.89E-03	4.07E-02	9.15E-04	9.44E-05	3.53E-01	3.70E-02	6.83E-03	1.37E-03
502794	5036292 Dentro	6.75E-03	1.21E+00	3.04E+00	5.09E-02	1.14E-02	2.26E-03	4.31E-02	7.34E-04	9.72E-05	3.17E-01	2.96E-02	5.34E-03	6.87E-04
503044	5036292 Fuori	1.11E-02	2.26E+00	4.42E+00	8.63E-02	2.16E-02	4.11E-03	6.28E-02	1.23E-03	1.60E-04	6.80E-01	4.96E-02	8.98E-03	1.56E-03
503294	5036292 Fuori	8.45E-03	1.83E+00	3.34E+00	5.69E-02	1.50E-02	2.54E-03	4.82E-02	8.57E-04	1.21E-04	5.91E-01	3.49E-02	7.11E-03	2.22E-04
503544	5036292 Fuori	5.08E-03	7.79E-01	2.97E+00	3.66E-02	7.63E-03	1.91E-03	4.21E-02	5.28E-04	7.32E-05	4.54E-01	2.13E-02	4.10E-03	2.39E-04
503794	5036292 Fuori	2.85E-03	4.34E-01	1.27E+00	1.96E-02	4.60E-03	1.03E-03	1.82E-02	2.81E-04	4.14E-05	1.93E-01	1.13E-02	2.17E-03	1.69E-04
504044	5036292 Fuori	2.06E-03	2.36E-01	1.01E+00	1.32E-02	2.88E-03	7.95E-04	1.44E-02	1.83E-04	2.99E-05	1.87E-01	7.60E-03	1.39E-03	1.76E-04
504294	5036292 Fuori	1.35E-03	1.83E-01	6.61E-01	7.44E-03	1.83E-03	4.99E-04	9.36E-03	1.05E-04	1.97E-05	1.23E-01	4.25E-03	7.75E-04	1.33E-04
504544	5036292 Fuori	9.45E-04	1.28E-01	3.92E-01	6.95E-03	1.39E-03	2.87E-04	5.55E-03	9.68E-05	1.39E-05	1.08E-01	4.05E-03	8.09E-04	1.10E-04
504794	5036292 Fuori	7.22E-04	9.94E-02	2.66E-01	4.59E-03	1.17E-03	1.95E-04	3.81E-03	6.83E-05	1.06E-05	7.56E-02	2.77E-03	6.01E-04	8.43E-05
505044	5036292 Fuori	5.88E-04	8.77E-02	2.42E-01	3.59E-03	8.71E-04	1.97E-04	3.42E-03	5.30E-05	8.69E-06	6.22E-02	2.14E-03	4.07E-04	6.84E-05
505294	5036292 Fuori	5.12E-04	7.97E-02	2.25E-01	2.81E-03	6.53E-04	1.94E-04	3.18E-03	4.33E-05	7.58E-06	5.20E-02	1.75E-03	3.33E-04	5.54E-05
505544	5036292 Fuori	4.59E-04	7.57E-02	2.15E-01	2.14E-03	6.62E-04	1.90E-04	3.04E-03	3.07E-05	6.80E-06	4.55E-02	1.24E-03	2.39E-04	4.77E-05
505794	5036292 Fuori	4.21E-04	6.77E-02	1.84E-01	1.83E-03	5.53E-04	1.87E-04	2.61E-03	2.99E-05	6.25E-06	4.00E-02	1.21E-03	2.25E-04	4.63E-05
506044	5036292 Fuori	3.88E-04	6.23E-02	1.49E-01	1.63E-03	4.94E-04	1.84E-04	2.10E-03	2.54E-05	5.77E-06	3.45E-02	1.03E-03	2.01E-04	4.48E-05
506294	5036292 Fuori	3.58E-04	6.36E-02	1.44E-01	1.40E-03	4.83E-04	1.73E-04	2.03E-03	2.01E-05	5.33E-06	3.04E-02	8.51E-04	1.83E-04	4.22E-05
506544	5036292 Fuori	3.29E-04	5.69E-02	1.37E-01	1.13E-03	5.25E-04	1.62E-04	1.94E-03	1.98E-05	4.92E-06	2.85E-02	8.36E-04	1.85E-04	3.95E-05
506794	5036292 Fuori	3.04E-04	5.05E-02	1.20E-01	9.24E-04	4.74E-04	1.49E-04	1.78E-03	1.93E-05	4.55E-06	2.67E-02	7.90E-04	1.87E-04	3.68E-05
507044	5036292 Fuori	2.82E-04	5.03E-02	1.17E-01	8.81E-04	4.22E-04	1.36E-04	1.66E-03	1.75E-05	4.23E-06	2.50E-02	7.09E-04	1.88E-04	2.99E-05
507294	5036292 Fuori	2.64E-04	4.80E-02	1.07E-01	9.03E-04	3.81E-04	1.24E-04	1.59E-03	1.60E-05	3.96E-06	2.35E-02	6.56E-04	1.89E-04	2.83E-05
507544	5036292 Fuori	2.48E-04	3.82E-02	9.95E-02	8.24E-04	3.60E-04	1.13E-04	1.48E-03	1.47E-05	3.73E-06	2.19E-02	6.08E-04	1.89E-04	2.67E-05
507794	5036292 Fuori	2.34E-04	3.35E-02	9.94E-02	7.51E-04	3.48E-04	1.12E-04	1.38E-03	1.45E-05	3.51E-06	2.03E-02	6.01E-04	1.88E-04	2.53E-05
508044	5036292 Fuori	2.20E-04	2.99E-02	9.67E-02	7.05E-04	3.33E-04	1.11E-04	1.37E-03	1.43E-05	3.31E-06	1.88E-02	5.93E-04	1.76E-04	2.39E-05
508294	5036292 Fuori	2.08E-04	2.85E-02	9.03E-02	6.86E-04	2.91E-04	1.05E-04	1.28E-03	1.40E-05	3.13E-06	1.78E-02	5.82E-04	1.73E-04	2.20E-05
508544	5036292 Fuori	1.95E-04	2.95E-02	8.43E-02	6.69E-04	2.75E-04	1.01E-04	1.19E-03	1.37E-05	2.94E-06	1.70E-02	5.71E-04	1.58E-04	1.91E-05
508794	5036292 Fuori	1.82E-04	3.04E-02	7.87E-02	6.52E-04	2.67E-04	9.62E-05	1.10E-03	1.29E-05	2.75E-06	1.62E-02	5.52E-04	1.40E-04	1.81E-05
509044	5036292 Fuori	1.69E-04	3.08E-02	7.30E-02	6.35E-04	2.49E-04	9.22E-05	1.01E-03	1.18E-05	2.57E-06	1.55E-02	4.99E-04	1.24E-04	1.75E-05
509294	5036292 Fuori	1.59E-04	2.87E-02	6.90E-02	6.18E-04	2.44E-04	8.31E-05	9.75E-04	1.11E-05	2.42E-06	1.48E-02	4.60E-04	1.10E-04	1.65E-05
509544	5036292 Fuori	1.49E-04	2.60E-02	6.54E-02	6.03E-04	2.29E-04	7.60E-05	9.27E-04	1.01E-05	2.28E-06	1.41E-02	4.33E-04	1.08E-04	1.60E-05
509794	5036292 Fuori	1.41E-04	2.03E-02	6.45E-02	5.88E-04	2.14E-04	7.04E-05	9.14E-04	9.26E-06	2.16E-06	1.37E-02	3.99E-04	9.75E-05	1.52E-05
510044	5036292 Fuori	1.34E-04	2.05E-02	6.08E-02	5.42E-04	1.95E-04	6.61E-05	8.60E-04	8.57E-06	2.05E-06	1.32E-02	3.69E-04	8.69E-05	1.44E-05
510294	5036292 Fuori	1.27E-04	1.89E-02	5.68E-02	4.97E-04	1.86E-04	6.25E-05	8.07E-04	7.97E-06	1.94E-06	1.26E-02	3.57E-04	8.10E-05	1.38E-05
510544	5036292 Fuori	1.20E-04	1.70E-02	5.30E-02	4.55E-04	1.77E-04	5.91E-05	7.70E-04	7.76E-06	1.85E-06	1.20E-02	3.36E-04	7.38E-05	1.30E-05
510794	5036292 Fuori	1.14E-04	1.54E-02	4.91E-02	4.21E-04	1.70E-04	5.62E-05	7.32E-04	7.48E-06	1.75E-06	1.15E-02	3.05E-04	6.82E-05	1.24E-05
511044	5036292 Fuori	1.08E-04	1.39E-02	4.55E-02	3.89E-04	1.72E-04	5.30E-05	6.94E-04	6.82E-06	1.67E-06	1.11E-02	2.79E-04	6.34E-05	1.18E-05
511294	5036292 Fuori	1.03E-04	1.31E-02	4.26E-02	3.61E-04	1.59E-04	4.98E-05	6.55E-04	6.20E-06	1.58E-06	1.07E-02	2.53E-04	5.89E-05	1.11E-05
511544	5036292 Fuori	9.73E-05	1.31E-02	4.01E-02	3.36E-04	1.46E-04	4.65E-05	5.98E-04	5.68E-06	1.50E-06	1.03E-02	2.32E-04	5.48E-05	1.04E-05
511794	5036292 Fuori	9.22E-05	1.32E-02	3.78E-02	3.13E-04	1.37E-04	4.30E-05	5.53E-04	5.19E-06	1.43E-06	9.98E-03	2.14E-04	5.07E-05	9.44E-06
512044	5036292 Fuori	8.72E-05	1.18E-02	3.50E-02	2.92E-04	1.34E-04	3.94E-05	5.37E-04	4.72E-06	1.35E-06	9.64E-03	1.97E-04	4.70E-05	8.61E-06
512294	5036292 Fuori	8.23E-05	1.12E-02	3.32E-02	2.73E-04	1.21E-04	3.61E-05	4.99E-04	4.34E-06	1.28E-06	9.28E-03	1.82E-04	4.37E-05	7.83E-06
512544	5036292 Fuori	7.76E-05	9.74E-03	3.10E-02	2.54E-04	1.13E-04	3.30E-05	4.61E-04	3.99E-06	1.21E-06	8.94E-03	1.69E-04	4.21E-05	7.20E-06
493044	5036542 Fuori	1.13E-04	1.23E-02	5.55E-02	5.63E-04	1.73E-04	5.04E-05	8.18E-04	9.92E-06	1.81E-06	7.21E-03	4.14E-04	1.27E-04	3.02E-05
493294	5036542 Fuori	1.20E-04	1.36E-02	6.09E-02	5.95E-04	1.81E-04	5.25E-05	8.98E-04	1.09E-05	1.93E-06	7.56E-03	4.59E-04	1.33E-04	3.14E-05
493544	5036542 Fuori	1.28E-04	1.46E-02	6.64E-02	6.28E-04	1.96E-04	5.42E-05	9.78E-04	1.21E-05	2.05E-06	8.22E-03	5.07E-04	1.35E-04	3.26E-05
493794	5036542 Fuori	1.36E-04	1.62E-02	7.22E-02	6.65E-04	2.05E-04	5.55E-05	1.06E-03	1.29E-05	2.17E-06	8.94E-03	5.24E-04	1.37E-04	3.43E-05
494044	5036542 Fuori	1.45E-04	1.71E-02	7.55E-02	7.41E-04	2.18E-04	5.67E-05	1.11E-03	1.31E-05	2.31E-06	9.73E-03	5.40E-04	1.42E-04	3.78E-05
494294	5036542 Fuori	1.54E-04	1.81E-02	7.69E-02	8.10E-04	2.41E-04	6.09E-05	1.13E-03	1.40E-05	2.44E-06	1.05E-02	5.85E-04	1.48E-04	4.19E-05
494544	5036542 Fuori	1.63E-04	1.96E-02	7.81E-02	8.87E-04	2.56E-04	6.55E-05	1.15E-03	1.52E-05	2.58E-06	1.12E-02	6.33E-04	1.56E-04	4.58E-05

3.42E-05	1.00E-03	2.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.59E-05	1.04E-03	2.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.78E-05	1.06E-03	2.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.98E-05	1.07E-03	3.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.20E-05	1.08E-03	3.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.44E-05	1.10E-03	3.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.70E-05	1.14E-03	3.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.96E-05	1.18E-03	3.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.26E-05	1.28E-03	4.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.59E-05	1.40E-03	4.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.00E-05	1.56E-03	4.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.49E-05	1.76E-03	5.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.13E-05	2.04E-03	5.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.96E-05	2.34E-03	6.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.10E-05	2.71E-03	7.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.05E-04	3.06E-03	8.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.24E-04	3.54E-03	1.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.47E-04	4.03E-03	1.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.80E-04	4.65E-03	1.56E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.21E-04	5.97E-03	1.95E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.52E-04	7.54E-03	2.23E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.81E-04	8.23E-03	2.51E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.03E-04	7.97E-03	2.71E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.18E-04	7.48E-03	2.86E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.72E-04	1.24E-02	3.40E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.23E-04	1.36E-02	4.90E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.04E-04	2.08E-02	6.72E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.20E-04	1.87E-02	6.92E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.18E-03	4.02E-02	1.14E-03	0.00E+00	1.03E+00	2.82E-03	8.15E+00	0.00E+00	1.48E-02	4.04E-05	1.17E-01	1.06E-01	2.91E-04	1.76E+00	5.86E-01	1.04E-01
9.12E-04	3.52E-02	8.64E-04	0.00E+00	8.48E+00	2.32E-02	6.69E+01	0.00E+00	1.26E-01	3.47E-04	9.99E-01	9.11E-01	2.50E-03	1.51E+01	5.03E+00	8.93E-01
5.62E-04	2.67E-02	5.22E-04	1.03E+00	2.52E+00	6.90E-03	1.86E+01	1.48E-02	3.62E-02	9.91E-05	2.67E-01	2.62E-01	7.17E-04	4.31E+00	1.44E+00	2.55E-01
3.27E-04	1.14E-02	2.96E-04	4.38E+00	1.94E+00	5.31E-03	9.90E+00	6.28E-02	2.79E-02	7.63E-05	1.42E-01	2.04E-01	5.58E-04	2.41E+00	1.11E+00	1.97E-01
2.40E-04	1.10E-02	2.14E-04	4.49E+00	7.28E+00	1.99E-02	4.49E+01	6.43E-02	1.35E-01	3.69E-04	8.87E-01	1.01E+00	2.76E-03	1.33E+01	5.35E+00	9.51E-01
1.61E-04	7.31E-03	1.41E-04	6.06E+00	6.98E+00	1.91E-02	3.85E+01	8.72E-02	1.06E-01	2.91E-04	6.02E-01	8.00E-01	2.19E-03	9.83E+00	4.22E+00	7.50E-01
1.15E-04	6.43E-03	9.96E-05	1.95E+01	6.94E+00	1.90E-02	3.17E+01	2.80E-01	9.99E-02	2.74E-04	4.57E-01	7.54E-01	2.07E-03	6.11E+00	3.97E+00	7.05E-01
8.94E-05	4.52E-03	7.64E-05	1.40E+01	8.96E+00	2.45E-02	5.91E+01	2.00E-01	1.30E-01	3.57E-04	8.61E-01	9.90E-01	2.71E-03	8.73E+00	5.17E+00	9.19E-01
7.37E-05	3.73E-03	6.26E-05	9.05E+00	9.26E+00	2.54E-02	6.48E+01	1.30E-01	1.35E-01	3.70E-04	9.46E-01	1.03E+00	2.83E-03	8.59E+00	5.36E+00	9.52E-01
6.47E-05	3.13E-03	5.46E-05	6.62E+00	7.64E+00	2.09E-02	5.33E+01	9.51E-02	1.10E-01	3.01E-04	7.69E-01	8.45E-01	2.32E-03	6.75E+00	4.37E+00	7.77E-01
5.84E-05	2.76E-03	4.90E-05	6.46E+00	5.72E+00	1.57E-02	3.91E+01	9.23E-02	8.24E-02	2.26E-04	5.63E-01	6.35E-01	1.74E-03	5.62E+00	3.27E+00	5.81E-01
5.40E-05	2.43E-03	4.51E-05	6.17E+00	4.38E+00	1.20E-02	2.89E+01	8.81E-02	6.31E-02	1.73E-04	4.16E-01	4.88E-01	1.34E-03	4.70E+00	2.51E+00	4.46E-01
5.01E-05	2.11E-03	4.17E-05	5.69E+00	3.38E+00	9.27E-03	2.11E+01	8.13E-02	4.87E-02	1.34E-04	3.05E-01	3.77E-01	1.03E-03	3.89E+00	1.94E+00	3.44E-01
4.65E-05	1.94E-03	3.85E-05	4.86E+00	2.64E+00	7.23E-03	1.55E+01	6.94E-02	3.80E-02	1.04E-04	2.23E-01	2.95E-01	8.08E-04	3.21E+00	1.51E+00	2.68E-01
4.32E-05	1.85E-03	3.56E-05	3.50E+00	2.09E+00	5.73E-03	1.14E+01	5.04E-02	3.02E-02	8.26E-05	1.65E-01	2.35E-01	6.43E-04	2.64E+00	1.20E+00	2.13E-01
4.02E-05	1.77E-03	3.30E-05	3.04E+00	1.70E+00	4.67E-03	8.58E+00	4.38E-02	2.46E-02	6.73E-05	1.24E-01	1.92E-01	5.26E-04	2.20E+00	9.77E-01	1.74E-01
3.76E-05	1.69E-03	3.06E-05	3.17E+00	1.41E+00	3.85E-03	6.39E+00	4.57E-02	2.03E-02	5.56E-05	9.21E-02	1.59E-01	4.36E-04	1.86E+00	8.06E-01	1.43E-01
3.55E-05	1.62E-03	2.87E-05	2.90E+00	1.22E+00	3.34E-03	4.90E+00	4.21E-02	1.76E-02	4.82E-05	7.08E-02	1.39E-01	3.81E-04	1.62E+00	6.99E-01	1.24E-01
3.36E-05	1.54E-03	2.71E-05	2.80E+00	1.08E+00	2.95E-03	3.76E+00	4.04E-02	1.56E-02	4.26E-05	5.43E-02	1.24E-01	3.39E-04	1.44E+00	6.18E-01	1.10E-01
3.18E-05	1.45E-03	2.56E-05	2.62E+00	9.62E-01	2.64E-03	2.88E+00	3.77E-02	1.39E-02	3.81E-05	4.15E-02	1.11E-01	3.04E-04	1.29E+00	5.53E-01	9.82E-02
3.02E-05	1.36E-03	2.41E-05	2.44E+00	8.59E-01	2.35E-03	2.19E+00	3.51E-02	1.24E-02	3.40E-05	3.16E-02	9.97E-02	2.73E-04	1.16E+00	4.93E-01	8.77E-02
2.87E-05	1.28E-03	2.28E-05	2.25E+00	7.81E-01	2.14E-03	2.15E+00	3.25E-02	1.13E-02	3.09E-05	3.10E-02	9.12E-02	2.50E-04	1.06E+00	4.49E-01	7.97E-02
2.72E-05	1.20E-03	2.15E-05	2.08E+00	7.07E-01	1.94E-03	2.09E+00	3.00E-02	1.02E-02	2.80E-05	3.02E-02	8.31E-02	2.28E-04	9.62E-01	4.07E-01	7.23E-02
2.56E-05	1.13E-03	2.01E-05	1.91E+00	6.45E-01	1.77E-03	2.00E+00	2.75E-02	9.32E-03	2.55E-05	2.89E-02	7.62E-02	2.09E-04	8.77E-01	3.71E-01	6.59E-02
2.42E-05	1.08E-03	1.88E-05	1.75E+00	5.84E-01	1.60E-03	1.84E+00	2.52E-02	8.45E-03	2.32E-05	2.65E-02	6.95E-02	1.90E-04	7.94E-01	3.36E-01	5.97E-02
2.29E-05	1.02E-03	1.77E-05	1.48E+00	5.31E-01	1.45E-03	1.66E+00	2.14E-02	7.68E-03	2.10E-05	2.40E-02	6.36E-02	1.74E-04	7.21E-01	3.06E-01	5.43E-02
2.17E-05	9.74E-04	1.67E-05	1.14E+00	4.81E-01	1.32E-03	1.46E+00	1.65E-02	6.96E-03	1.91E-05	2.11E-02	5.80E-02	1.59E-04	6.50E-01	2.77E-01	4.92E-02
2.07E-05	9.29E-04	1.58E-05	1.22E+00	4.42E-01	1.21E-03	1.28E+00	1.76E-02	6.40E-03	1.75E-05	1.85E-02	5.37E-02	1.47E-04	5.97E-01	2.55E-01	4.53E-02
1.98E-05	8.87E-04	1.50E-05	1.21E+00	4.06E-01	1.11E-03	1.23E+00	1.75E-02	5.89E-03	1.61E-05	1.79E-02	4.98E-02	1.36E-04	5.48E-01	2.34E-01	4.16E-02
1.89E-05	8.47E-04	1.43E-05	1.10E+00	3.73E-01	1.02E-03	1.25E+00	1.59E-02	5.40E-03	1.48E-05	1.82E-02	4.60E-02	1.26E-04	5.00E-01	2.15E-01	3.82E-02
1.80E-05	8.09E-04	1.36E-05	1.00E+00	3.43E-01	9.39E-04	1.27E+00	1.45E-02	4.97E-03	1.36E-05	1.85E-02	4.27E-02	1.17E-04	4.58E-01	1.98E-01	3.52E-02
1.72E-05	7.72E-04	1.29E-05	9.15E-01	3.20E-01	8.75E-04	1.30E+00	1.32E-02	4.64E-03	1.27E-05	1.89E-02	4.01E-02	1.10E-04	4.27E-01	1.85E-01	3.28E-02
1.64E-05	7.35E-04	1.23E-05	8.33E-01	3.01E-01	8.23E-04	1.32E+00	1.20E-02	4.36E-03	1.20E-05	1.93E-02	3.81E-02	1.04E-04	4.02E-01	1.74E-01	3.09E-02
1.57E-05	6.99E-04	1.16E-05	7.57E-01	2.85E-01	7.81E-04	1.36E+00	1.09E-02	4.14E-03	1.13E-05	1.98E-02	3.64E-02	9.98E-05	3.84E-01	1.65E-01	2.93E-02
1.50E-05	6.63E-04	1.11E-05	7.25E-01	2.73E-01	7.48E-04	1.39E+00	1.05E-02	3.96E-03	1.09E-05	2.03E-02	3.51E-02	9.62E-05	3.71E-01	1.58E-01	2.80E-02
1.42E-05	6.27E-04	1.05E-05	6.87E-01	2.63E-01	7.22E-04	1.43E+00	9.95E-03	3.83E-03	1.05E-05	2.09E-02	3.42E-02	9.37E-05	3.63E-01	1.52E-01	2.71E-02
1.36E-05	5.91E-04	9.95E-06	5.65E-01	2.56E-01	7.00E-04	1.47E+00	8.16E-03	3.72E-03	1.02E-05	2.14E-02	3.34E-02	9.16E-05	3.58E-01	1.48E-01	2.63E-02
1.29E-05	5.55E-04	9.41E-06	5.10E-01	2.50E-01	6.84E-04	1.50E+00	7.37E-03	3.63E-03	9.95E-06	2.19E-02	3.29E-02	9.01E-05	3.55E-01	1.44E-01	2.57E-02
1.22E-05	5.26E-04	8.89E-06	4.59E-01	2.45E-01	6.71E-04	1.53E+00	6.62E-03	3.56E-03	9.77E-06	2.24E-02	3.25E-02	8.90E-05	3.55E-01	1.42E-01	2.52E-02
1.76E-05	4.29E-04	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.87E-05	4.47E-04	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.98E-05	4.84E-04	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.10E-05	5.26E-04	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.22E-05	5.72E-04	1.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.34E-05	6.19E-04	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.47E-05	6.60E-04	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

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494794	5036542 Fuori	1.72E-04	2.13E-02	7.89E-02	9.55E-04	2.71E-04	7.05E-05	1.16E-03	1.65E-05	2.72E-06	1.16E-02	6.85E-04	1.63E-04	4.84E-05
495044	5036542 Fuori	1.81E-04	2.36E-02	7.96E-02	9.62E-04	3.02E-04	7.58E-05	1.17E-03	1.78E-05	2.86E-06	1.17E-02	7.41E-04	1.80E-04	5.14E-05
495294	5036542 Fuori	1.90E-04	2.77E-02	8.02E-02	9.65E-04	3.26E-04	7.72E-05	1.18E-03	1.93E-05	3.00E-06	1.27E-02	8.02E-04	1.98E-04	5.64E-05
495544	5036542 Fuori	2.01E-04	3.03E-02	8.07E-02	9.63E-04	3.53E-04	7.83E-05	1.18E-03	2.05E-05	3.16E-06	1.37E-02	8.34E-04	2.06E-04	6.22E-05
495794	5036542 Fuori	2.12E-04	3.15E-02	8.09E-02	9.80E-04	3.71E-04	7.94E-05	1.19E-03	2.11E-05	3.33E-06	1.48E-02	8.57E-04	2.14E-04	6.38E-05
496044	5036542 Fuori	2.25E-04	3.42E-02	8.17E-02	1.05E-03	3.79E-04	8.06E-05	1.20E-03	2.33E-05	3.52E-06	1.58E-02	9.45E-04	2.22E-04	6.66E-05
496294	5036542 Fuori	2.38E-04	3.66E-02	8.21E-02	1.12E-03	3.86E-04	8.17E-05	1.20E-03	2.58E-05	3.72E-06	1.67E-02	1.05E-03	2.30E-04	7.16E-05
496544	5036542 Fuori	2.52E-04	3.82E-02	8.29E-02	1.21E-03	4.09E-04	8.30E-05	1.21E-03	2.87E-05	3.94E-06	1.71E-02	1.16E-03	2.38E-04	7.69E-05
496794	5036542 Fuori	2.67E-04	4.18E-02	8.58E-02	1.38E-03	4.42E-04	8.43E-05	1.22E-03	2.99E-05	4.17E-06	1.74E-02	1.23E-03	2.60E-04	8.31E-05
497044	5036542 Fuori	2.84E-04	4.62E-02	9.09E-02	1.59E-03	5.06E-04	8.65E-05	1.28E-03	3.10E-05	4.42E-06	1.77E-02	1.27E-03	2.88E-04	8.94E-05
497294	5036542 Fuori	3.03E-04	4.93E-02	9.50E-02	1.70E-03	5.13E-04	9.44E-05	1.38E-03	3.21E-05	4.70E-06	1.80E-02	1.32E-03	3.20E-04	9.39E-05
497544	5036542 Fuori	3.22E-04	5.58E-02	9.65E-02	1.79E-03	5.52E-04	1.02E-04	1.38E-03	3.34E-05	4.98E-06	1.95E-02	1.37E-03	3.42E-04	9.44E-05
497794	5036542 Fuori	3.42E-04	5.97E-02	1.02E-01	1.88E-03	5.91E-04	1.03E-04	1.45E-03	3.91E-05	5.29E-06	2.11E-02	1.58E-03	3.62E-04	9.02E-05
498044	5036542 Fuori	3.64E-04	6.25E-02	1.08E-01	1.97E-03	6.14E-04	1.04E-04	1.55E-03	4.63E-05	5.63E-06	2.29E-02	1.87E-03	3.98E-04	9.94E-05
498294	5036542 Fuori	3.91E-04	6.01E-02	1.16E-01	2.19E-03	6.33E-04	1.05E-04	1.66E-03	5.05E-05	6.02E-06	2.49E-02	2.04E-03	4.27E-04	1.17E-04
498544	5036542 Fuori	4.25E-04	6.34E-02	1.22E-01	2.45E-03	7.44E-04	1.06E-04	1.75E-03	5.53E-05	6.53E-06	2.75E-02	2.24E-03	4.60E-04	1.38E-04
498794	5036542 Fuori	4.67E-04	6.62E-02	1.29E-01	2.83E-03	8.36E-04	1.19E-04	1.85E-03	5.54E-05	7.16E-06	3.05E-02	2.25E-03	4.77E-04	1.48E-04
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499544	5036542 Fuori	6.92E-04	1.12E-01	1.67E-01	5.39E-03	1.13E-03	1.97E-04	2.38E-03	7.85E-05	1.05E-05	4.12E-02	3.18E-03	6.47E-04	1.86E-04
499794	5036542 Fuori	8.07E-04	1.35E-01	2.10E-01	5.24E-03	1.33E-03	2.33E-04	2.97E-03	8.31E-05	1.21E-05	4.43E-02	3.36E-03	6.47E-04	2.33E-04
500044	5036542 Fuori	9.46E-04	1.38E-01	2.61E-01	5.88E-03	1.65E-03	2.97E-04	3.67E-03	8.80E-05	1.42E-05	5.19E-02	3.55E-03	6.83E-04	2.88E-04
500294	5036542 Fuori	1.11E-03	1.56E-01	3.47E-01	6.69E-03	1.94E-03	3.96E-04	4.89E-03	1.02E-04	1.66E-05	6.22E-02	4.11E-03	8.08E-04	3.37E-04
500544	5036542 Fuori	1.30E-03	1.72E-01	4.15E-01	8.32E-03	2.07E-03	4.30E-04	5.90E-03	1.23E-04	1.94E-05	7.54E-02	5.08E-03	9.66E-04	4.27E-04
500794	5036542 Fuori	1.52E-03	1.81E-01	5.48E-01	1.07E-02	2.42E-03	4.94E-04	7.94E-03	1.56E-04	2.26E-05	8.33E-02	6.30E-03	1.21E-03	4.36E-04
501044	5036542 Fuori	1.58E-03	2.06E-01	4.75E-01	1.21E-02	2.44E-03	4.80E-04	6.77E-03	1.80E-04	2.35E-05	8.89E-02	7.27E-03	1.41E-03	4.07E-04
501294	5036542 Fuori	1.62E-03	2.03E-01	4.50E-01	1.21E-02	2.87E-03	4.47E-04	6.39E-03	1.80E-04	2.41E-05	8.05E-02	7.26E-03	1.48E-03	7.01E-04
501544	5036542 Fuori	1.75E-03	2.26E-01	5.28E-01	1.20E-02	3.00E-03	4.17E-04	7.51E-03	1.85E-04	2.61E-05	1.16E-01	7.49E-03	1.81E-03	6.67E-04
501794	5036542 Fuori	2.13E-03	2.76E-01	6.83E-01	1.47E-02	3.38E-03	5.16E-04	9.68E-03	2.17E-04	3.16E-05	1.85E-01	8.79E-03	1.88E-03	6.69E-04
502044	5036542 Fuori	2.45E-03	3.91E-01	9.02E-01	1.94E-02	5.39E-03	7.81E-04	1.48E-02	2.91E-04	3.65E-05	1.41E-01	1.17E-02	2.35E-03	5.06E-04
502294	5036542 Dentro	3.17E-03	5.76E-01	1.38E+00	2.18E-02	4.20E-03	1.02E-03	2.09E-02	3.51E-04	4.67E-05	1.86E-01	1.42E-02	3.03E-03	2.07E-04
502544	5036542 Dentro	4.08E-03	5.63E-01	2.28E+00	2.77E-02	5.27E-03	1.48E-03	3.23E-02	4.06E-04	5.94E-05	3.27E-01	1.64E-02	3.02E-03	6.66E-04
502794	5036542 Dentro	3.83E-03	6.91E-01	2.37E+00	2.85E-02	6.32E-03	1.51E-03	3.40E-02	4.10E-04	5.58E-05	2.11E-01	1.65E-02	3.01E-03	2.82E-04
503044	5036542 Fuori	6.15E-03	1.18E+00	2.82E+00	3.19E-02	1.02E-02	1.72E-03	4.13E-02	4.79E-04	8.91E-05	4.42E-01	1.93E-02	3.50E-03	7.76E-04
503294	5036542 Fuori	5.81E-03	9.01E-01	2.80E+00	4.33E-02	1.11E-02	1.78E-03	3.98E-02	6.18E-04	8.42E-05	4.51E-01	2.49E-02	4.52E-03	5.69E-04
503544	5036542 Fuori	4.73E-03	7.04E-01	2.02E+00	2.90E-02	7.76E-03	1.51E-03	3.00E-02	4.33E-04	6.87E-05	2.97E-01	1.74E-02	3.23E-03	2.21E-04
503794	5036542 Fuori	3.42E-03	5.00E-01	1.69E+00	2.39E-02	5.14E-03	1.09E-03	2.40E-02	3.37E-04	4.99E-05	2.58E-01	1.36E-02	2.48E-03	1.47E-04
504044	5036542 Fuori	2.18E-03	3.66E-01	1.09E+00	1.15E-02	3.30E-03	6.60E-04	1.55E-02	1.74E-04	3.20E-05	1.97E-01	7.05E-03	1.48E-03	1.72E-04
504294	5036542 Fuori	1.27E-03	2.36E-01	5.69E-01	8.07E-03	2.21E-03	4.07E-04	8.05E-03	1.18E-04	1.88E-05	9.24E-02	4.79E-03	9.24E-04	1.94E-04
504544	5036542 Fuori	8.95E-04	1.75E-01	3.69E-01	5.58E-03	1.81E-03	3.65E-04	5.24E-03	8.32E-05	1.33E-05	6.04E-02	3.36E-03	6.53E-04	1.43E-04
504794	5036542 Fuori	6.64E-04	1.15E-01	2.29E-01	3.79E-03	1.27E-03	2.34E-04	3.25E-03	5.78E-05	9.91E-06	5.06E-02	2.33E-03	4.47E-04	1.31E-04
505044	5036542 Fuori	5.36E-04	9.06E-02	1.84E-01	2.87E-03	1.01E-03	1.54E-04	2.61E-03	4.43E-05	8.02E-06	4.52E-02	1.81E-03	3.59E-04	1.13E-04
505294	5036542 Fuori	4.60E-04	8.39E-02	1.50E-01	2.29E-03	8.79E-04	1.26E-04	2.14E-03	3.65E-05	6.89E-06	3.97E-02	1.47E-03	3.39E-04	1.04E-04
505544	5036542 Fuori	4.10E-04	6.33E-02	1.42E-01	1.86E-03	7.40E-04	1.25E-04	2.01E-03	3.00E-05	6.15E-06	3.57E-02	1.22E-03	2.90E-04	6.27E-05
505794	5036542 Fuori	3.77E-04	6.61E-02	1.42E-01	1.60E-03	6.05E-04	1.40E-04	2.01E-03	2.61E-05	5.66E-06	3.38E-02	1.06E-03	2.55E-04	4.76E-05
506044	5036542 Fuori	3.50E-04	6.29E-02	1.40E-01	1.57E-03	6.03E-04	1.25E-04	1.98E-03	2.48E-05	5.26E-06	3.17E-02	1.00E-03	2.39E-04	4.49E-05
506294	5036542 Fuori	3.26E-04	5.73E-02	1.13E-01	1.58E-03	4.84E-04	1.09E-04	1.60E-03	2.52E-05	4.91E-06	2.95E-02	1.02E-03	2.50E-04	3.95E-05
506544	5036542 Fuori	3.04E-04	5.25E-02	1.11E-01	1.38E-03	4.74E-04	9.35E-05	1.58E-03	2.61E-05	4.58E-06	2.74E-02	1.06E-03	2.48E-04	3.66E-05
506794	5036542 Fuori	2.83E-04	4.40E-02	1.08E-01	1.35E-03	4.33E-04	8.64E-05	1.53E-03	2.35E-05	4.27E-06	2.54E-02	1.01E-03	2.25E-04	3.35E-05
507044	5036542 Fuori	2.63E-04	3.93E-02	1.01E-01	1.31E-03	4.27E-04	8.89E-05	1.47E-03	1.98E-05	3.98E-06	2.33E-02	8.38E-04	2.23E-04	3.09E-05
507294	5036542 Fuori	2.46E-04	3.47E-02	9.46E-02	1.25E-03	3.99E-04	9.18E-05	1.40E-03	1.78E-05	3.73E-06	2.16E-02	7.24E-04	2.21E-04	2.91E-05
507544	5036542 Fuori	2.31E-04	3.22E-02	8.88E-02	1.04E-03	4.00E-04	9.39E-05	1.32E-03	1.70E-05	3.50E-06	1.99E-02	7.03E-04	2.08E-04	2.76E-05
507794	5036542 Fuori	2.17E-04	3.08E-02	8.43E-02	8.75E-04	3.92E-04	9.50E-05	1.22E-03	1.66E-05	3.30E-06	1.82E-02	6.87E-04	2.01E-04	2.39E-05
508044	5036542 Fuori	2.04E-04	3.23E-02	7.76E-02	7.45E-04	3.69E-04	9.45E-05	1.13E-03	1.62E-05	3.10E-06	1.66E-02	6.72E-04	1.95E-04	2.31E-05
508294	5036542 Fuori	1.92E-04	3.04E-02	7.35E-02	7.05E-04	3.30E-04	9.38E-05	1.04E-03	1.58E-05	2.93E-06	1.53E-02	6.55E-04	1.89E-04	2.12E-05
508544	5036542 Fuori	1.81E-04	2.90E-02	7.04E-02	6.86E-04	3.01E-04	9.24E-05	9.96E-04	1.46E-05	2.76E-06	1.41E-02	5.88E-04	1.75E-04	2.16E-05
508794	5036542 Fuori	1.71E-04	2.63E-02	6.72E-02	6.69E-04	2.88E-04	8.89E-05	9.68E-04	1.35E-05	2.61E-06	1.31E-02	5.54E-04	1.53E-04	2.02E-05
509044	5036542 Fuori	1.61E-04	2.32E-02	6.39E-02	6.51E-04	2.69E-04	8.56E-05	9.06E-04	1.30E-05	2.47E-06	1.21E-02	5.35E-04	1.34E-04	1.86E-05
509294	5036542 Fuori	1.52E-04	2.07E-02	6.04E-02	6.34E-04	2.51E-04	8.18E-05	8.57E-04	1.21E-05	2.34E-06	1.13E-02	5.15E-04	1.18E-04	1.71E-05
509544	5036542 Fuori	1.44E-04	1.93E-02	5.76E-02	6.16E-04	2.53E-04	7.59E-05	8.10E-04	1.11E-05	2.22E-06	1.06E-02	4.78E-04	1.09E-04	1.57E-05
509794	5036542 Fuori	1.37E-04	1.80E-02	5.44E-02	5.58E-04	2.36E-04	7.04E-05	7.69E-04	1.02E-05	2.11E-06	1.04E-02	4.39E-04	1.01E-04	1.45E-05
510044	5036542 Fuori	1.30E-04	1.80E-02	5.13E-02	5.07E-04	2.23E-04	6.53E-05	7.25E-04	9.44E-06	2.01E-06	1.02E-02	4.06E-04	9.37E-05	1.33E-05
510294	5036542 Fuori	1.23E-04	1.69E-02	4.82E-02	4.63E-04	2.19E-04	6.06E-05	6.82E-04	8.72E-06	1.91E-06	9.92E-03	3.69E-04	8.70E-05	1.22E-05
510544	5036542 Fuori	1.17E-04	1.69E-02	4.57E-02	4.22E-04	2.05E-04	5.63E-05	6.48E-04	8.05E-06	1.81E-06	9.66E-03	3.47E-04	8.16E-05	1.12E-05
510794	5036542 Fuori	1.12E-04	1.61E-02	4.57E-02	3.89E-04	1.92E-04	5.24E-05	6.48E-04	7.42E-06	1.73E-06	9.45E-03	3.20E-04	7.92E-05	1.02E-05
511044	5036542 Fuori	1.06E-04	1.56E-02	4.44E-02	3.57E-04	1.81E-04	4.90E-05	6.12E-04	6.87E-06	1.64E-06	9.24E-03	2.97E-04	7.68E-05	9.39E-06
511294	5036542 Fuori	1.01E-04	1.47E-02	4.10E-02	3.29E-04	1.69E-04	4.58E-05	5.82E-04	6.34E-06	1.56E-06	9.00E-03	2.74E-04	7.25E-05	8.60E-06
511544	5036542 Fuori	9.57E-05	1.43E-02	3.73E-02	3.04E-04	1.59E-04	4.30E-05	5.70E-04	5.86E-06	1.49E-06	8.77E-03	2.53E-04	6.65E-05	8.17E-06
511794	5036542 Fuori	9.08E-05	1.38E-02	3.62E-02	2.81E-04	1.49E-04	4.04E-05	5.55E-04	5.38E-06	1.41E-06	8.56E-03	2.33E-04	6.12E-05	7.79E-06
512044	5036542 Fuori	8.60E-05	1.29E-02	3.43E-02	2.61E-04	1.40E-04	3.80E-05	5.34E-04	4.98E-06	1.34E-06	8.38E-03	2.15E-04	5.63E-05	7.55E-06
512294	5036542 Fuori	8.13E-05	1.24E-02	3.18E-02	2.50E-04	1.31E-04	3.57E-05	4.96E-04	4.59E-06	1.27E-06	8.10E-03	1.99E-04	5.19E-05	7.32E-06
512544	5036542 Fuori	7.67E-05	1.17E-02	2.94E-02	2.41E-04	1.17E-04	3.35E-05	4.59E-04	4.25E-06	1.20E-06	7.83E-03	1.84E-04	4.76E-05	7.09E-06
493044	5036792 Fuori	1.09E-04	1.32E-02	4.25E-02	5.38E-04	1.71E-04	4.58E-05	6.27E-04	1.10E-05	1.76E-06	6.35E-03	4.48E-04	1.19E-04	3.51E-05
493294	5036792 Fuori	1.16E-04	1.45E-02	4.55E-02	5.80E-04	1.87E-04	4.96E-05	6.70E-04	1.16E-05	1.87E-06	6.60E-03	4.72E-04	1.27E-04	3.67E-05

2.59E-05	6.82E-04	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.72E-05	6.91E-04	2.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.85E-05	7.47E-04	2.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.99E-05	8.10E-04	2.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.14E-05	8.71E-04	2.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.31E-05	9.31E-04	2.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.48E-05	9.81E-04	2.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.67E-05	1.01E-03	2.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.87E-05	1.03E-03	3.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.09E-05	1.09E-03	3.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.33E-05	1.18E-03	3.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.58E-05	1.27E-03	3.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.84E-05	1.36E-03	3.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.13E-05	1.46E-03	4.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.47E-05	1.57E-03	4.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.90E-05	1.72E-03	4.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.43E-05	1.89E-03	5.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.12E-05	2.10E-03	5.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.01E-05	2.30E-03	6.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.13E-05	2.50E-03	7.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.05E-04	2.67E-03	8.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.21E-04	3.06E-03	1.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.40E-04	3.66E-03	1.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.62E-04	4.43E-03	1.39E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.87E-04	4.90E-03	1.62E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.95E-04	5.23E-03	1.68E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.00E-04	4.73E-03	1.73E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.16E-04	6.80E-03	1.87E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.56E-04	1.09E-02	2.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.92E-04	8.32E-03	2.61E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.66E-04	1.11E-02	3.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.55E-04	1.92E-02	4.23E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.24E-04	1.24E-02	3.98E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.77E-04	2.60E-02	6.35E-04	0.00E+00	1.36E-02	3.74E-05	1.08E-01	0.00E+00	1.96E-04	5.36E-07	1.54E-03	1.41E-03	3.88E-06	2.33E-02	7.78E-03	1.38E-03
6.53E-04	2.65E-02	6.01E-04	0.00E+00	8.55E-01	2.34E-03	6.75E+00	0.00E+00	1.23E-02	3.36E-05	9.69E-02	8.88E-02	2.43E-04	1.46E+00	4.88E-01	8.67E-02
5.41E-04	1.85E-02	4.90E-04	0.00E+00	5.36E+00	1.47E-02	4.23E+01	0.00E+00	7.69E-02	2.11E-04	6.07E-01	5.56E-01	1.52E-03	9.17E+00	3.06E+00	5.43E-01
4.00E-04	1.54E-02	3.57E-04	0.00E+00	5.95E+00	1.63E-02	4.66E+01	0.00E+00	8.73E-02	2.39E-04	6.84E-01	6.32E-01	1.73E-03	1.04E+01	3.47E+00	6.17E-01
2.62E-04	1.16E-02	2.29E-04	2.80E-02	2.77E+00	7.60E-03	2.12E+01	4.02E-04	3.98E-02	1.09E-04	3.04E-01	2.88E-01	7.90E-04	4.75E+00	1.58E+00	2.81E-01
1.58E-04	5.44E-03	1.35E-04	2.45E+00	1.74E+00	4.77E-03	1.12E+01	3.52E-02	2.50E-02	6.85E-05	1.60E-01	1.83E-01	5.02E-04	2.57E+00	9.95E-01	1.77E-01
1.14E-04	3.61E-03	9.56E-05	2.39E+00	4.34E+00	1.19E-02	2.50E+01	3.43E-02	6.25E-02	1.71E-04	3.61E-01	4.73E-01	1.30E-03	5.45E+00	2.48E+00	4.41E-01
8.55E-05	3.04E-03	7.12E-05	4.78E+00	5.33E+00	1.46E-02	3.26E+01	6.89E-02	7.83E-02	2.14E-04	4.83E-01	5.98E-01	1.64E-03	7.54E+00	3.11E+00	5.53E-01
6.97E-05	2.72E-03	5.77E-05	7.28E+00	4.72E+00	1.29E-02	2.28E+01	1.05E-01	6.80E-02	1.86E-04	3.28E-01	5.22E-01	1.43E-03	5.67E+00	2.70E+00	4.80E-01
6.02E-05	2.41E-03	4.97E-05	9.40E+00	4.40E+00	1.21E-02	1.77E+01	1.34E-01	6.34E-02	1.74E-04	2.56E-01	4.89E-01	1.34E-03	3.99E+00	2.52E+00	4.48E-01
5.41E-05	2.25E-03	4.44E-05	1.08E+01	4.66E+00	1.28E-02	2.62E+01	1.55E-01	6.71E-02	1.84E-04	3.78E-01	5.20E-01	1.43E-03	4.43E+00	2.67E+00	4.74E-01
4.99E-05	2.16E-03	4.09E-05	8.84E+00	4.91E+00	1.34E-02	3.16E+01	1.28E-01	7.08E-02	1.94E-04	4.55E-01	5.52E-01	1.51E-03	4.70E+00	2.81E+00	5.00E-01
4.65E-05	2.06E-03	3.80E-05	5.63E+00	4.84E+00	1.33E-02	3.27E+01	8.14E-02	6.98E-02	1.91E-04	4.71E-01	5.47E-01	1.50E-03	4.32E+00	2.77E+00	4.93E-01
4.36E-05	1.97E-03	3.55E-05	4.72E+00	4.33E+00	1.19E-02	2.95E+01	6.79E-02	6.24E-02	1.71E-04	4.25E-01	4.91E-01	1.34E-03	4.02E+00	2.48E+00	4.41E-01
4.08E-05	1.87E-03	3.32E-05	4.39E+00	3.60E+00	9.87E-03	2.43E+01	6.33E-02	5.20E-02	1.42E-04	3.51E-01	4.10E-01	1.12E-03	3.79E+00	2.06E+00	3.67E-01
3.82E-05	1.77E-03	3.09E-05	4.07E+00	2.88E+00	7.90E-03	1.90E+01	5.86E-02	4.16E-02	1.14E-04	2.74E-01	3.29E-01	9.00E-04	3.36E+00	1.65E+00	2.94E-01
3.58E-05	1.66E-03	2.88E-05	3.75E+00	2.26E+00	6.19E-03	1.44E+01	5.40E-02	3.26E-02	8.94E-05	2.09E-01	2.58E-01	7.08E-04	2.86E+00	1.30E+00	2.30E-01
3.38E-05	1.57E-03	2.71E-05	3.34E+00	1.82E+00	5.00E-03	1.11E+01	4.83E-02	2.63E-02	7.21E-05	1.61E-01	2.09E-01	5.73E-04	2.43E+00	1.05E+00	1.86E-01
3.19E-05	1.47E-03	2.54E-05	2.74E+00	1.52E+00	4.16E-03	8.73E+00	3.98E-02	2.19E-02	6.01E-05	1.26E-01	1.75E-01	4.79E-04	2.09E+00	8.72E-01	1.55E-01
3.02E-05	1.36E-03	2.40E-05	2.71E+00	1.28E+00	3.51E-03	6.83E+00	3.93E-02	1.85E-02	5.07E-05	9.86E-02	1.48E-01	4.06E-04	1.80E+00	7.36E-01	1.31E-01
2.87E-05	1.26E-03	2.26E-05	2.65E+00	1.10E+00	3.03E-03	5.43E+00	3.82E-02	1.60E-02	4.37E-05	7.85E-02	1.28E-01	3.51E-04	1.56E+00	6.34E-01	1.13E-01
2.72E-05	1.18E-03	2.13E-05	2.51E+00	9.74E-01	2.67E-03	4.35E+00	3.62E-02	1.41E-02	3.86E-05	6.29E-02	1.14E-01	3.12E-04	1.37E+00	5.60E-01	9.95E-02
2.59E-05	1.10E-03	2.02E-05	2.19E+00	8.66E-01	2.37E-03	3.46E+00	3.15E-02	1.25E-02	3.43E-05	5.00E-02	1.02E-01	2.79E-04	1.22E+00	4.98E-01	8.85E-02
2.46E-05	1.03E-03	1.91E-05	1.98E+00	7.80E-01	2.14E-03	2.75E+00	2.86E-02	1.13E-02	3.09E-05	3.98E-02	9.20E-02	2.52E-04	1.10E+00	4.48E-01	7.96E-02
2.34E-05	9.74E-04	1.80E-05	1.79E+00	6.99E-01	1.91E-03	2.14E+00	2.58E-02	1.01E-02	2.77E-05	3.09E-02	8.29E-02	2.27E-04	9.85E-01	4.02E-01	7.14E-02
2.23E-05	9.24E-04	1.71E-05	1.61E+00	6.35E-01	1.74E-03	1.67E+00	2.33E-02	9.18E-03	2.52E-05	2.42E-02	7.57E-02	2.07E-04	8.95E-01	3.65E-01	6.49E-02
2.13E-05	8.78E-04	1.62E-05	1.45E+00	5.76E-01	1.58E-03	1.52E+00	2.10E-02	8.34E-03	2.29E-05	2.20E-02	6.92E-02	1.90E-04	8.12E-01	3.32E-01	5.90E-02
2.03E-05	8.37E-04	1.54E-05	1.31E+00	5.27E-01	1.44E-03	1.47E+00	1.89E-02	7.63E-03	2.09E-05	2.12E-02	6.37E-02	1.74E-04	7.42E-01	3.03E-01	5.39E-02
1.95E-05	7.99E-04	1.47E-05	1.18E+00	4.80E-01	1.32E-03	1.37E+00	1.70E-02	6.95E-03	1.90E-05	1.99E-02	5.84E-02	1.60E-04	6.74E-01	2.77E-01	4.91E-02
1.86E-05	7.63E-04	1.40E-05	1.07E+00	4.37E-01	1.20E-03	1.25E+00	1.54E-02	6.33E-03	1.73E-05	1.81E-02	5.35E-02	1.47E-04	6.11E-01	2.52E-01	4.47E-02
1.78E-05	7.29E-04	1.33E-05	9.60E-01	3.96E-01	1.09E-03	1.11E+00	1.39E-02	5.74E-03	1.57E-05	1.61E-02	4.89E-02	1.34E-04	5.52E-01	2.28E-01	4.06E-02
1.70E-05	6.95E-04	1.27E-05	8.69E-01	3.63E-01	9.94E-04	1.04E+00	1.26E-02	5.26E-03	1.44E-05	1.51E-02	4.51E-02	1.24E-04	5.05E-01	2.09E-01	3.72E-02
1.63E-05	6.63E-04	1.21E-05	7.82E-01	3.32E-01	9.10E-04	1.06E+00	1.13E-02	4.82E-03	1.32E-05	1.55E-02	4.17E-02	1.14E-04	4.62E-01	1.92E-01	3.41E-02
1.56E-05	6.30E-04	1.15E-05	7.03E-01	3.05E-01	8.36E-04	1.08E+00	1.02E-02	4.43E-03	1.21E-05	1.58E-02	3.86E-02	1.06E-04	4.25E-01	1.76E-01	3.13E-02
1.49E-05	5.98E-04	1.09E-05	6.35E-01	2.81E-01	7.70E-04	1.11E+00	9.17E-03	4.08E-03	1.12E-05	1.61E-02	3.59E-02	9.83E-05	3.93E-01	1.62E-01	2.89E-02
1.42E-05	5.66E-04	1.04E-05	5.71E-01	2.63E-01	7.21E-04	1.14E+00	8.25E-03	3.82E-03	1.05E-05	1.66E-02	3.39E-02	9.28E-05	3.71E-01	1.52E-01	2.70E-02
1.35E-05	5.34E-04	9.87E-06	5.13E-01	2.48E-01	6.78E-04	1.17E+00	7.40E-03	3.60E-03	9.86E-06	1.71E-02	3.22E-02	8.82E-05	3.52E-01	1.43E-01	2.55E-02
1.28E-05	5.02E-04	9.34E-06	5.41E-01	2.34E-01	6.40E-04	1.19E+00	7.87E-03	3.40E-03	9.31E-06	1.74E-02	3.06E-02	8.39E-05	3.36E-01	1.35E-01	2.40E-02
1.22E-05	4.70E-04	8.82E-06	6.58E-01	2.23E-01	6.10E-04	1.22E+00	9.58E-03	3.24E-03	8.88E-06	1.77E-02	2.95E-02	8.07E-05	3.24E-01	1.29E-01	2.29E-02
1.72E-05	3.78E-04	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.83E-05	3.93E-04	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0.00E+00	3326	1	3325	3	215	15200	34	152000000034	12	4	1520040001	0	0	0	0
0.00E+00	3327	1	3326	3	215	15085	42	150850000042	12	1	1508510005	0	0	0	0
0.00E+00	3328	1	3327	3	215	15085	42	150850000042	12	1	1508510005	0	0	0	0
0.00E+00	3329	1	3328	3	215	15243	141	152430000141	12	1	1524310001	0	0	0	0
0.00E+00	3330	1	3329	3	215	15243	145	152430000145	26	4	1524340001	0	0	0	0
0.00E+00	3331	1	3330	3	215	15243	69	152430000069	1	1	1524310001	0	0	0	0
0.00E+00	3332	1	3331	3	215	15243	88	152430000088	1	1	1524310001	0	0	0	0
0.00E+00	3333	1	3332	3	215	15243	143	152430000143	1	1	1524310001	0	0	0	0
0.00E+00	3334	1	3333	3	215	15243	100	152430000100	12	1	1524310001	0	0	0	0
0.00E+00	3335	1	3334	3	215	15243	100	152430000100	12	1	1524310001	0	0	0	0
0.00E+00	3336	1	3335	3	215	15204	155	152040000155	12	1	1520410002	0	0	0	0
0.00E+00	3337	1	3336	3	215	15204	181	152040000181	36	4	1520440001	0	0	0	0
0.00E+00	3338	1	3337	3	215	15204	145	152040000145	26	4	1520440001	0	0	0	0
0.00E+00	3339	1	3338	3	215	15204	145	152040000145	26	4	1520440001	0	0	0	0
0.00E+00	3340	1	3339	3	215	15204	154	152040000154	26	4	1520440001	0	0	0	0
0.00E+00	3341	1	3340	3	215	15012	112	150120000112	26	4	1501240001	0	0	0	0
0.00E+00	3342	1	3341	3	215	15012	112	150120000112	26	4	1501240001	0	0	0	0
0.00E+00	3343	1	3342	3	215	15012	38	150120000038	1	1	1501210001	0	0	0	0
0.00E+00	3344	1	3343	3	215	15012	40	150120000040	1	1	1501210001	0	0	0	0
0.00E+00	3345	1	3344	3	215	15012	132	150120000132	5	1	1501210001	0	0	0	0
0.00E+00	3346	1	3345	3	215	15012	49	150120000049	1	1	1501210001	0	0	0	0
0.00E+00	3347	1	3346	3	215	15012	129	150120000129	8	1	1501210001	0	0	0	0
0.00E+00	3348	1	3347	3	215	15012	13	150120000013	1	1	1501210001	0	0	0	0
0.00E+00	3349	1	3348	3	215	15012	131	150120000131	1	1	1501210001	0	0	0	0
0.00E+00	3350	1	3349	3	215	15012	113	150120000113	26	4	1501240001	0	0	0	0
0.00E+00	3351	1	3350	3	215	15087	25	150870000025	26	4	1508740002	0	0	0	0
0.00E+00	3352	1	3351	3	215	15087	23	150870000023	1	1	1508710001	0	0	0	0
0.00E+00	3353	1	3352	3	215	15087	25	150870000025	26	4	1508740002	0	0	0	0
0.00E+00	3354	1	3353	3	215	15087	25	150870000025	26	4	1508740002	0	0	0	0
0.00E+00	3355	1	3354	3	215	15087	18	150870000018	1	1	1508710001	0	0	0	0
0.00E+00	3356	1	3355	3	215	15087	16	150870000016	12	1	1508710001	0	0	0	0
0.00E+00	3357	1	3356	3	215	15087	16	150870000016	12	1	1508710001	0	0	0	0
0.00E+00	3358	1	3357	3	215	15087	16	150870000016	12	1	1508710001	0	0	0	0
3.79E-06	3359	1	3358	3	215	15211	181	152110000181	26	4	1521140001	0	0	0	0
2.38E-04	3360	1	3359	3	215	15211	181	152110000181	26	4	1521140001	0	0	0	0
1.49E-03	3361	1	3360	3	215	15211	181	152110000181	26	4	1521140001	0	0	0	0
1.69E-03	3362	1	3361	3	215	15211	181	152110000181	26	4	1521140001	0	0	0	0
7.71E-04	3363	1	3362	3	215	15211	12	152110000012	12	1	1521110001	0	0	0	0
4.84E-04	3364	1	3363	3	215	15211	67	152110000067	1	1	1521110001	0	0	0	0
1.21E-03	3365	1	3364	3	215	15211	65	152110000065	1	1	1521110001	0	0	0	0
1.51E-03	3366	1	3365	3	215	15211	91	152110000091	1	1	1521110001	0	0	0	0
1.32E-03	3367	1	3366	3	215	15211	66	152110000066	12	1	1521110001	0	0	0	0
1.23E-03	3368	1	3367	3	215	15146	4455	151460004455	26	4	1514640009	0	0	0	0
1.30E-03	3369	1	3368	3	215	15146	4455	151460004455	26	4	1514640009	0	0	0	0
1.37E-03	3370	1	3369	3	215	15146	4457	151460004457	26	4	1514640009	0	0	0	0
1.35E-03	3371	1	3370	3	215	15146	4456	151460004456	26	4	1514640009	0	0	0	0
1.21E-03	3372	1	3371	3	215	15146	4456	151460004456	26	4	1514640009	0	0	0	0
1.01E-03	3373	1	3372	3	215	15146	4456	151460004456	26	4	1514640009	0	0	0	0
8.05E-04	3374	1	3373	3	215	15146	4431	151460004431	12	1	1514610006	0	0	0	0
6.31E-04	3375	1	3374	3	215	15146	4430	151460004430	1	1	1514610006	0	0	0	0
5.09E-04	3376	1	3375	3	215	15146	6534	151460006534	37	1	1514610006	0	0	0	0
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2	0	2	0	2	13	2	8	1	7	376	101	114	95	57	8	1	374	15	389	19
0	6	20	0	0	8	0	22	16	6	325	90	131	73	25	6	0	323	18	341	5
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0	8	12	0	6	10	0	11	7	4	0	0	0	0	0	0	0	0	0	0	0
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2	7	32	1	6	16	1	32	24	8	101	72	15	6	4	1	3	98	4	102	11
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0	0	0	0	0	3	0	3	0	3	52	16	10	12	10	4	0	51	12	63	39
2	5	18	1	5	28	1	27	14	13	563	148	170	121	111	7	6	555	45	600	228

493544	5036792 Fuori	1.23E-04	1.62E-02	4.83E-02	6.14E-04	2.00E-04	5.35E-05	7.11E-04	1.22E-05	1.98E-06	6.83E-03	5.14E-04	1.35E-04	3.82E-05
493794	5036792 Fuori	1.30E-04	1.68E-02	5.07E-02	6.74E-04	2.03E-04	5.76E-05	7.47E-04	1.35E-05	2.09E-06	7.24E-03	5.67E-04	1.43E-04	3.97E-05
494044	5036792 Fuori	1.38E-04	1.78E-02	5.30E-02	7.24E-04	2.09E-04	5.97E-05	7.79E-04	1.49E-05	2.21E-06	7.79E-03	6.24E-04	1.50E-04	4.34E-05
494294	5036792 Fuori	1.45E-04	1.92E-02	5.45E-02	8.02E-04	2.35E-04	6.11E-05	8.01E-04	1.63E-05	2.33E-06	8.36E-03	6.69E-04	1.58E-04	4.81E-05
494544	5036792 Fuori	1.53E-04	2.12E-02	5.55E-02	8.88E-04	2.48E-04	6.23E-05	8.14E-04	1.75E-05	2.45E-06	8.96E-03	7.14E-04	1.65E-04	5.12E-05
494794	5036792 Fuori	1.61E-04	2.23E-02	5.63E-02	9.80E-04	2.63E-04	6.29E-05	8.25E-04	1.80E-05	2.58E-06	9.64E-03	7.34E-04	1.73E-04	5.10E-05
495044	5036792 Fuori	1.70E-04	2.35E-02	5.65E-02	1.05E-03	2.73E-04	6.10E-05	8.27E-04	1.86E-05	2.71E-06	1.04E-02	7.88E-04	1.92E-04	4.99E-05
495294	5036792 Fuori	1.79E-04	2.45E-02	5.67E-02	1.10E-03	2.83E-04	5.86E-05	8.29E-04	2.01E-05	2.85E-06	1.13E-02	8.22E-04	2.11E-04	5.49E-05
495544	5036792 Fuori	1.89E-04	2.41E-02	5.84E-02	1.16E-03	3.15E-04	5.95E-05	8.30E-04	2.09E-05	3.00E-06	1.22E-02	8.57E-04	2.20E-04	6.26E-05
495794	5036792 Fuori	2.00E-04	2.57E-02	6.14E-02	1.23E-03	3.22E-04	6.45E-05	8.67E-04	2.22E-05	3.17E-06	1.33E-02	9.22E-04	2.28E-04	6.42E-05
496044	5036792 Fuori	2.12E-04	2.91E-02	6.21E-02	1.30E-03	3.39E-04	6.74E-05	9.01E-04	2.41E-05	3.35E-06	1.45E-02	9.98E-04	2.37E-04	6.59E-05
496294	5036792 Fuori	2.25E-04	3.25E-02	6.70E-02	1.38E-03	3.54E-04	6.80E-05	9.46E-04	2.60E-05	3.55E-06	1.54E-02	1.06E-03	2.46E-04	6.77E-05
496544	5036792 Fuori	2.38E-04	3.58E-02	7.09E-02	1.47E-03	3.61E-04	6.86E-05	1.00E-03	2.83E-05	3.75E-06	1.60E-02	1.17E-03	2.68E-04	6.95E-05
496794	5036792 Fuori	2.52E-04	3.87E-02	7.52E-02	1.57E-03	3.81E-04	6.88E-05	1.06E-03	3.07E-05	3.97E-06	1.65E-02	1.27E-03	3.05E-04	7.14E-05
497044	5036792 Fuori	2.68E-04	4.12E-02	8.26E-02	1.69E-03	4.12E-04	6.90E-05	1.17E-03	3.34E-05	4.21E-06	1.70E-02	1.38E-03	3.34E-04	8.13E-05
497294	5036792 Fuori	2.85E-04	4.36E-02	9.06E-02	1.85E-03	4.46E-04	6.90E-05	1.28E-03	3.64E-05	4.47E-06	1.84E-02	1.50E-03	3.45E-04	9.50E-05
497544	5036792 Fuori	3.03E-04	4.07E-02	9.84E-02	2.03E-03	4.85E-04	7.10E-05	1.40E-03	3.98E-05	4.74E-06	1.97E-02	1.64E-03	3.51E-04	1.08E-04
497794	5036792 Fuori	3.22E-04	4.37E-02	1.05E-01	2.22E-03	5.35E-04	7.70E-05	1.50E-03	4.18E-05	5.04E-06	2.09E-02	1.69E-03	3.46E-04	1.20E-04
498044	5036792 Fuori	3.45E-04	4.76E-02	1.11E-01	2.42E-03	5.76E-04	8.34E-05	1.59E-03	4.18E-05	5.38E-06	2.21E-02	1.69E-03	3.32E-04	1.28E-04
498294	5036792 Fuori	3.73E-04	4.79E-02	1.17E-01	2.80E-03	6.34E-04	9.19E-05	1.66E-03	4.17E-05	5.80E-06	2.34E-02	1.68E-03	3.41E-04	1.35E-04
498544	5036792 Fuori	4.08E-04	5.63E-02	1.23E-01	2.88E-03	6.82E-04	1.02E-04	1.73E-03	4.27E-05	6.33E-06	2.49E-02	1.73E-03	3.44E-04	1.45E-04
498794	5036792 Fuori	4.53E-04	6.63E-02	1.26E-01	2.87E-03	7.85E-04	1.15E-04	1.77E-03	4.29E-05	6.99E-06	2.64E-02	1.73E-03	3.95E-04	1.58E-04
499044	5036792 Fuori	5.11E-04	7.65E-02	1.34E-01	2.90E-03	8.90E-04	1.29E-04	1.91E-03	4.46E-05	7.85E-06	2.96E-02	1.80E-03	4.05E-04	1.73E-04
499294	5036792 Fuori	5.82E-04	8.50E-02	1.63E-01	3.26E-03	9.73E-04	1.72E-04	2.29E-03	4.81E-05	8.89E-06	3.38E-02	1.95E-03	4.36E-04	1.87E-04
499544	5036792 Fuori	6.63E-04	9.39E-02	1.76E-01	3.85E-03	1.16E-03	2.34E-04	2.50E-03	5.61E-05	1.01E-05	3.86E-02	2.27E-03	4.96E-04	1.98E-04
499794	5036792 Fuori	7.59E-04	1.07E-01	2.21E-01	4.35E-03	1.21E-03	2.63E-04	3.14E-03	6.89E-05	1.15E-05	4.43E-02	2.78E-03	5.68E-04	2.04E-04
500044	5036792 Fuori	8.61E-04	1.14E-01	2.78E-01	4.88E-03	1.42E-03	2.69E-04	3.94E-03	7.27E-05	1.30E-05	5.73E-02	3.08E-03	6.48E-04	1.99E-04
500294	5036792 Fuori	9.72E-04	1.17E-01	3.48E-01	5.45E-03	1.52E-03	2.66E-04	4.93E-03	9.40E-05	1.47E-05	7.00E-02	3.79E-03	7.47E-04	1.94E-04
500544	5036792 Fuori	1.05E-03	1.28E-01	4.09E-01	6.46E-03	1.58E-03	3.20E-04	5.76E-03	1.03E-04	1.59E-05	7.48E-02	4.16E-03	8.07E-04	2.27E-04
500794	5036792 Fuori	1.13E-03	1.30E-01	3.93E-01	8.05E-03	1.64E-03	3.78E-04	5.54E-03	1.19E-04	1.70E-05	6.27E-02	4.81E-03	9.51E-04	3.30E-04
501044	5036792 Fuori	1.18E-03	1.46E-01	4.91E-01	7.46E-03	1.75E-03	3.50E-04	6.92E-03	1.15E-04	1.79E-05	6.56E-02	4.63E-03	9.38E-04	3.22E-04
501294	5036792 Fuori	1.34E-03	1.72E-01	5.92E-01	8.75E-03	2.17E-03	4.14E-04	8.37E-03	1.33E-04	2.02E-05	1.00E-01	5.40E-03	1.15E-03	2.68E-04
501544	5036792 Fuori	1.55E-03	2.09E-01	6.40E-01	9.66E-03	2.07E-03	5.08E-04	9.05E-03	1.47E-04	2.33E-05	1.30E-01	5.94E-03	1.24E-03	3.12E-04
501794	5036792 Fuori	1.56E-03	2.10E-01	7.03E-01	1.01E-02	2.67E-03	5.65E-04	1.09E-02	1.57E-04	2.36E-05	1.09E-01	6.34E-03	1.22E-03	2.65E-04
502044	5036792 Fuori	1.90E-03	3.53E-01	8.56E-01	1.16E-02	3.28E-03	7.13E-04	1.45E-02	2.04E-04	2.85E-05	1.47E-01	8.29E-03	1.82E-03	1.59E-04
502294	5036792 Fuori	2.52E-03	3.27E-01	1.07E+00	1.60E-02	2.57E-03	7.35E-04	1.53E-02	2.50E-04	3.73E-05	2.67E-01	1.01E-02	1.83E-03	2.08E-04
502544	5036792 Dentro	2.51E-03	2.57E-01	1.27E+00	1.31E-02	3.38E-03	8.43E-04	1.80E-02	1.91E-04	3.69E-05	2.11E-01	7.72E-03	1.50E-03	4.64E-04
502794	5036792 Dentro	2.51E-03	3.46E-01	1.43E+00	1.26E-02	2.50E-03	9.50E-04	2.08E-02	1.92E-04	3.69E-05	1.78E-01	7.73E-03	1.40E-03	1.48E-04
503044	5036792 Fuori	3.04E-03	5.13E-01	1.36E+00	2.55E-02	5.23E-03	9.09E-04	1.98E-02	3.80E-04	4.47E-05	1.38E-01	1.53E-02	2.86E-03	3.29E-04
503294	5036792 Fuori	3.81E-03	6.98E-01	1.56E+00	1.87E-02	4.93E-03	1.31E-03	2.22E-02	2.82E-04	5.58E-05	2.41E-01	1.14E-02	2.19E-03	4.18E-04
503544	5036792 Fuori	3.32E-03	4.96E-01	1.97E+00	2.11E-02	5.03E-03	1.19E-03	2.78E-02	2.98E-04	4.86E-05	2.99E-01	1.21E-02	2.39E-03	3.63E-04
503794	5036792 Fuori	2.83E-03	4.00E-01	1.32E+00	1.47E-02	3.81E-03	1.06E-03	2.02E-02	2.38E-04	4.17E-05	1.81E-01	9.61E-03	2.00E-03	2.20E-04
504044	5036792 Fuori	2.00E-03	3.42E-01	8.21E-01	1.19E-02	3.70E-03	7.90E-04	1.28E-02	2.02E-04	2.98E-05	1.34E-01	8.19E-03	1.59E-03	1.57E-04
504294	5036792 Fuori	1.32E-03	1.99E-01	5.45E-01	8.28E-03	2.31E-03	4.80E-04	8.45E-03	1.32E-04	1.97E-05	1.02E-01	5.32E-03	1.11E-03	1.61E-04
504544	5036792 Fuori	9.22E-04	1.34E-01	3.87E-01	4.92E-03	1.47E-03	3.90E-04	5.68E-03	7.28E-05	1.39E-05	6.23E-02	2.94E-03	5.91E-04	1.61E-04
504794	5036792 Fuori	6.74E-04	1.17E-01	2.53E-01	3.28E-03	9.52E-04	2.70E-04	3.61E-03	4.86E-05	1.02E-05	4.69E-02	2.00E-03	3.93E-04	1.56E-04
505044	5036792 Fuori	5.41E-04	8.63E-02	2.00E-01	2.76E-03	9.74E-04	2.07E-04	2.84E-03	4.05E-05	8.18E-06	3.98E-02	1.65E-03	3.41E-04	1.42E-04
505294	5036792 Fuori	4.47E-04	8.57E-02	1.67E-01	2.39E-03	7.34E-04	1.61E-04	2.36E-03	4.10E-05	6.78E-06	3.47E-02	1.66E-03	3.25E-04	1.17E-04
505544	5036792 Fuori	3.87E-04	6.40E-02	1.34E-01	1.93E-03	7.42E-04	1.29E-04	1.90E-03	2.83E-05	5.88E-06	3.15E-02	1.15E-03	3.00E-04	9.46E-05
505794	5036792 Fuori	3.44E-04	5.33E-02	9.87E-02	1.58E-03	6.57E-04	1.05E-04	1.43E-03	2.65E-05	5.24E-06	2.91E-02	1.07E-03	2.93E-04	7.03E-05
506044	5036792 Fuori	3.16E-04	5.16E-02	9.62E-02	1.59E-03	5.51E-04	8.84E-05	1.36E-03	2.65E-05	4.81E-06	2.70E-02	1.07E-03	2.74E-04	5.19E-05
506294	5036792 Fuori	2.95E-04	5.28E-02	1.01E-01	1.78E-03	5.57E-04	9.11E-05	1.42E-03	2.54E-05	4.49E-06	2.49E-02	1.04E-03	2.43E-04	4.34E-05
506544	5036792 Fuori	2.77E-04	4.84E-02	9.18E-02	1.45E-03	5.10E-04	9.21E-05	1.30E-03	2.53E-05	4.22E-06	2.29E-02	1.02E-03	2.68E-04	4.06E-05
506794	5036792 Fuori	2.60E-04	4.43E-02	8.72E-02	1.41E-03	4.68E-04	8.98E-05	1.29E-03	2.35E-05	3.97E-06	2.09E-02	9.47E-04	2.63E-04	3.80E-05
507044	5036792 Fuori	2.44E-04	3.80E-02	8.54E-02	1.36E-03	4.47E-04	8.54E-05	1.27E-03	2.06E-05	3.73E-06	1.90E-02	8.50E-04	2.59E-04	3.58E-05
507294	5036792 Fuori	2.30E-04	3.60E-02	8.22E-02	1.29E-03	4.31E-04	7.92E-05	1.22E-03	2.00E-05	3.52E-06	1.74E-02	8.25E-04	2.52E-04	3.22E-05
507544	5036792 Fuori	2.17E-04	3.24E-02	8.02E-02	1.19E-03	3.86E-04	7.25E-05	1.16E-03	1.93E-05	3.33E-06	1.59E-02	7.99E-04	2.12E-04	2.77E-05
507794	5036792 Fuori	2.05E-04	2.99E-02	7.83E-02	1.09E-03	3.71E-04	6.81E-05	1.11E-03	1.87E-05	3.15E-06	1.50E-02	7.75E-04	2.06E-04	2.39E-05
508044	5036792 Fuori	1.93E-04	2.74E-02	7.10E-02	9.69E-04	3.49E-04	6.62E-05	1.02E-03	1.80E-05	2.97E-06	1.46E-02	7.41E-04	1.94E-04	2.09E-05
508294	5036792 Fuori	1.82E-04	2.72E-02	6.47E-02	8.71E-04	3.24E-04	6.42E-05	9.43E-04	1.64E-05	2.81E-06	1.40E-02	6.73E-04	1.79E-04	1.88E-05
508544	5036792 Fuori	1.73E-04	2.58E-02	6.04E-02	7.78E-04	3.15E-04	6.20E-05	8.67E-04	1.44E-05	2.66E-06	1.34E-02	5.86E-04	1.65E-04	1.86E-05
508794	5036792 Fuori	1.63E-04	2.58E-02	5.66E-02	6.98E-04	3.06E-04	5.97E-05	7.97E-04	1.25E-05	2.52E-06	1.28E-02	5.10E-04	1.46E-04	1.84E-05
509044	5036792 Fuori	1.55E-04	2.52E-02	5.22E-02	6.66E-04	2.94E-04	5.75E-05	7.36E-04	1.10E-05	2.39E-06	1.21E-02	4.46E-04	1.28E-04	1.81E-05
509294	5036792 Fuori	1.47E-04	2.37E-02	4.97E-02	6.13E-04	2.81E-04	5.66E-05	7.03E-04	9.66E-06	2.28E-06	1.14E-02	4.14E-04	1.16E-04	1.79E-05
509544	5036792 Fuori	1.40E-04	2.23E-02	4.84E-02	5.34E-04	2.75E-04	5.79E-05	6.69E-04	9.02E-06	2.17E-06	1.07E-02	4.04E-04	1.13E-04	1.67E-05
509794	5036792 Fuori	1.33E-04	2.13E-02	4.74E-02	4.80E-04	2.58E-04	5.86E-05	6.53E-04	8.78E-06	2.07E-06	1.01E-02	3.93E-04	1.10E-04	1.54E-05
510044	5036792 Fuori	1.27E-04	2.04E-02	4.66E-02	4.33E-04	2.45E-04	5.88E-05	6.66E-04	8.55E-06	1.97E-06	9.44E-03	3.83E-04	1.03E-04	1.41E-05
510294	5036792 Fuori	1.21E-04	1.90E-02	4.77E-02	3.92E-04	2.33E-04	5.92E-05	6.73E-04	8.33E-06	1.88E-06	8.84E-03	3.73E-04	9.53E-05	1.29E-05
510544	5036792 Fuori	1.15E-04	1.83E-02	4.34E-02	3.57E-04	2.21E-04	5.90E-05	6.13E-04	8.11E-06	1.79E-06	8.28E-03	3.63E-04	8.83E-05	1.19E-05
510794	5036792 Fuori	1.09E-04	1.72E-02	4.01E-02	3.35E-04	2.07E-04	5.89E-05	5.99E-04	7.89E-06	1.70E-06	7.76E-03	3.50E-04	8.17E-05	1.09E-05
511044	5036792 Fuori	1.04E-04	1.66E-02	3.86E-02	3.15E-04	1.94E-04	5.87E-05	5.91E-04	7.49E-06	1.62E-06	7.30E-03	3.23E-04	7.92E-05	1.00E-05
511294	5036792 Fuori	9.88E-05	1.61E-02	3.79E-02	2.95E-04	1.80E-04	5.62E-05	5.81E-04	6.92E-06	1.54E-06	7.08E-03	2.99E-04	7.68E-05	9.19E-06
511544	5036792 Fuori	9.39E-05	1.53E-02	3.71E-02	2.77E-04	1.68E-04	5.29E-05	5.69E-04	6.39E-06	1.47E-06	7.02E-03	2.76E-04	7.44E-05	8.41E-06
511794	5036792 Fuori	8.92E-05	1.46E-02	3.58E-02	2.59E-04	1.57E-04	4.99E-05	5.55E-04	5.86E-06	1.40E-06	6.94E-03	2.54E-04	7.20E-05	7.70E-06

1.93E-05	4.10E-04	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.04E-05	4.38E-04	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.15E-05	4.68E-04	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.26E-05	5.00E-04	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.37E-05	5.33E-04	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.48E-05	5.71E-04	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.60E-05	6.14E-04	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.73E-05	6.64E-04	2.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.87E-05	7.22E-04	2.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.02E-05	7.85E-04	2.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.18E-05	8.51E-04	2.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.35E-05	9.07E-04	2.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.53E-05	9.71E-04	2.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.72E-05	1.05E-03	2.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.93E-05	1.14E-03	3.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.16E-05	1.22E-03	3.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.39E-05	1.29E-03	3.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.65E-05	1.36E-03	3.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.95E-05	1.42E-03	3.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.30E-05	1.49E-03	4.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.75E-05	1.57E-03	4.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.30E-05	1.66E-03	5.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.01E-05	1.74E-03	5.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.87E-05	1.99E-03	6.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.85E-05	2.27E-03	7.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.00E-04	2.60E-03	8.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.12E-04	3.37E-03	9.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.26E-04	4.12E-03	1.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.36E-04	4.40E-03	1.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.45E-04	3.69E-03	1.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.53E-04	3.86E-03	1.29E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.71E-04	5.89E-03	1.45E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.95E-04	7.64E-03	1.67E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.98E-04	6.54E-03	1.69E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.35E-04	8.76E-03	2.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.01E-04	1.57E-02	2.67E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.92E-04	1.24E-02	2.63E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.88E-04	1.05E-02	2.64E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.51E-04	9.46E-03	3.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.40E-04	1.47E-02	3.98E-04	0.00E+00	2.18E-02	5.97E-05	1.73E-01	0.00E+00	3.13E-04	8.57E-07	2.48E-03	2.27E-03	6.23E-06	3.73E-02	1.24E-02	2.21E-03
3.92E-04	1.76E-02	3.47E-04	0.00E+00	3.50E-01	9.59E-04	2.74E+00	0.00E+00	5.03E-03	1.38E-05	3.94E-02	3.65E-02	1.00E-04	5.99E-01	2.00E-01	3.55E-02
3.42E-04	1.06E-02	2.98E-04	0.00E+00	1.44E+00	3.94E-03	1.13E+01	0.00E+00	2.06E-02	5.65E-05	1.62E-01	1.50E-01	4.10E-04	2.46E+00	8.20E-01	1.46E-01
2.51E-04	8.21E-03	2.13E-04	0.00E+00	2.93E+00	8.02E-03	2.30E+01	0.00E+00	4.20E-02	1.15E-04	3.30E-01	3.04E-01	8.34E-04	5.01E+00	1.67E+00	2.97E-01
1.70E-04	6.02E-03	1.42E-04	0.00E+00	2.55E+00	6.99E-03	1.99E+01	0.00E+00	3.66E-02	1.00E-04	2.86E-01	2.66E-01	7.28E-04	4.37E+00	1.46E+00	2.59E-01
1.21E-04	3.93E-03	9.97E-05	1.63E-02	1.76E+00	4.83E-03	1.36E+01	2.34E-04	2.53E-02	6.92E-05	1.95E-01	1.84E-01	5.05E-04	3.02E+00	1.01E+00	1.79E-01
8.99E-05	3.00E-03	7.33E-05	1.43E+00	1.55E+00	4.24E-03	9.29E+00	2.06E-02	2.22E-02	6.08E-05	1.33E-01	1.64E-01	4.50E-04	2.09E+00	8.84E-01	1.57E-01
7.24E-05	2.53E-03	5.89E-05	1.38E+00	2.26E+00	6.19E-03	1.03E+01	1.98E-02	3.25E-02	8.90E-05	1.49E-01	2.47E-01	6.77E-04	2.26E+00	1.29E+00	2.30E-01
6.05E-05	2.26E-03	4.89E-05	2.26E+00	2.79E+00	7.63E-03	1.55E+01	3.26E-02	4.01E-02	1.10E-04	2.24E-01	3.10E-01	8.49E-04	3.50E+00	1.59E+00	2.83E-01
5.27E-05	2.07E-03	4.25E-05	4.74E+00	2.83E+00	7.75E-03	1.46E+01	6.77E-02	4.08E-02	1.12E-04	2.11E-01	3.18E-01	8.70E-04	3.49E+00	1.62E+00	2.88E-01
4.72E-05	1.95E-03	3.79E-05	4.80E+00	2.80E+00	7.66E-03	1.07E+01	6.93E-02	4.03E-02	1.10E-04	1.54E-01	3.16E-01	8.67E-04	2.96E+00	1.60E+00	2.85E-01
4.35E-05	1.84E-03	3.48E-05	6.08E+00	3.02E+00	8.26E-03	1.44E+01	8.78E-02	4.35E-02	1.19E-04	2.07E-01	3.44E-01	9.41E-04	2.64E+00	1.73E+00	3.07E-01
4.07E-05	1.74E-03	3.25E-05	7.30E+00	3.42E+00	9.37E-03	2.06E+01	1.05E-01	4.94E-02	1.35E-04	2.97E-01	3.92E-01	1.07E-03	3.36E+00	1.96E+00	3.49E-01
3.83E-05	1.64E-03	3.06E-05	7.01E+00	3.71E+00	1.02E-02	2.47E+01	1.01E-01	5.35E-02	1.47E-04	3.57E-01	4.27E-01	1.17E-03	3.63E+00	2.13E+00	3.78E-01
3.62E-05	1.53E-03	2.88E-05	4.72E+00	3.65E+00	9.99E-03	2.51E+01	6.82E-02	5.27E-02	1.44E-04	3.62E-01	4.21E-01	1.15E-03	3.32E+00	2.09E+00	3.72E-01
3.42E-05	1.43E-03	2.71E-05	4.00E+00	3.27E+00	8.97E-03	2.27E+01	5.77E-02	4.73E-02	1.30E-04	3.27E-01	3.79E-01	1.04E-03	3.01E+00	1.88E+00	3.34E-01
3.24E-05	1.34E-03	2.56E-05	3.63E+00	2.80E+00	7.66E-03	1.92E+01	5.24E-02	4.04E-02	1.11E-04	2.77E-01	3.25E-01	8.89E-04	2.92E+00	1.61E+00	2.85E-01
3.08E-05	1.25E-03	2.42E-05	3.30E+00	2.34E+00	6.41E-03	1.57E+01	4.75E-02	3.38E-02	9.25E-05	2.27E-01	2.72E-01	7.45E-04	2.73E+00	1.34E+00	2.39E-01
2.92E-05	1.16E-03	2.29E-05	2.98E+00	1.93E+00	5.28E-03	1.25E+01	4.30E-02	2.78E-02	7.63E-05	1.81E-01	2.24E-01	6.15E-04	2.45E+00	1.11E+00	1.97E-01
2.77E-05	1.07E-03	2.16E-05	2.70E+00	1.59E+00	4.37E-03	1.00E+01	3.89E-02	2.30E-02	6.31E-05	1.45E-01	1.86E-01	5.10E-04	2.15E+00	9.15E-01	1.63E-01
2.64E-05	1.00E-03	2.05E-05	2.43E+00	1.33E+00	3.65E-03	8.01E+00	3.50E-02	1.93E-02	5.28E-05	1.16E-01	1.56E-01	4.28E-04	1.85E+00	7.66E-01	1.36E-01
2.51E-05	9.35E-04	1.94E-05	2.18E+00	1.14E+00	3.11E-03	6.46E+00	3.15E-02	1.64E-02	4.50E-05	9.33E-02	1.34E-01	3.66E-04	1.62E+00	6.53E-01	1.16E-01
2.39E-05	8.80E-04	1.84E-05	1.95E+00	9.88E-01	2.71E-03	5.25E+00	2.82E-02	1.43E-02	3.91E-05	7.59E-02	1.17E-01	3.20E-04	1.41E+00	5.68E-01	1.01E-01
2.29E-05	8.34E-04	1.75E-05	2.24E+00	8.65E-01	2.37E-03	4.28E+00	3.27E-02	1.25E-02	3.43E-05	6.19E-02	1.03E-01	2.81E-04	1.25E+00	4.98E-01	8.84E-02
2.19E-05	7.94E-04	1.67E-05	2.19E+00	7.71E-01	2.11E-03	3.51E+00	3.18E-02	1.12E-02	3.06E-05	5.07E-02	9.20E-02	2.52E-04	1.12E+00	4.43E-01	7.88E-02
2.09E-05	7.58E-04	1.59E-05	1.69E+00	6.93E-01	1.90E-03	2.85E+00	2.45E-02	1.00E-02	2.75E-05	4.12E-02	8.31E-02	2.28E-04	1.01E+00	3.99E-01	7.08E-02
2.00E-05	7.25E-04	1.51E-05	1.25E+00	6.26E-01	1.72E-03	2.31E+00	1.80E-02	9.06E-03	2.48E-05	3.34E-02	7.55E-02	2.07E-04	9.11E-01	3.60E-01	6.40E-02
1.92E-05	6.94E-04	1.44E-05	1.11E+00	5.67E-01	1.55E-03	1.84E+00	1.61E-02	8.22E-03	2.25E-05	2.66E-02	6.88E-02	1.89E-04	8.27E-01	3.27E-01	5.81E-02
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1.76E-05	6.35E-04	1.31E-05	8.88E-01	4.67E-01	1.28E-03	1.16E+00	1.28E-02	6.77E-03	1.85E-05	1.68E-02	5.74E-02	1.57E-04	6.81E-01	2.69E-01	4.78E-02
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512044	5036792 Fuori	8.46E-05	1.38E-02	3.35E-02	2.43E-04	1.48E-04	4.70E-05	5.20E-04	5.42E-06	1.32E-06	6.86E-03	2.35E-04	6.97E-05	7.43E-06
512294	5036792 Fuori	8.01E-05	1.31E-02	3.26E-02	2.27E-04	1.40E-04	4.43E-05	4.84E-04	5.01E-06	1.25E-06	6.72E-03	2.17E-04	6.75E-05	7.20E-06
512544	5036792 Fuori	7.56E-05	1.24E-02	3.13E-02	2.12E-04	1.27E-04	4.16E-05	4.48E-04	4.61E-06	1.19E-06	6.57E-03	2.00E-04	6.39E-05	6.97E-06
493044	5037042 Fuori	1.05E-04	1.35E-02	3.73E-02	6.21E-04	1.76E-04	3.97E-05	5.46E-04	1.30E-05	1.71E-06	5.59E-03	5.32E-04	1.27E-04	3.22E-05
493294	5037042 Fuori	1.12E-04	1.41E-02	4.03E-02	6.60E-04	1.94E-04	4.08E-05	5.77E-04	1.38E-05	1.82E-06	5.79E-03	5.60E-04	1.34E-04	3.58E-05
493544	5037042 Fuori	1.18E-04	1.56E-02	4.30E-02	6.98E-04	1.96E-04	4.14E-05	6.08E-04	1.44E-05	1.92E-06	6.07E-03	5.87E-04	1.42E-04	3.97E-05
493794	5037042 Fuori	1.25E-04	1.73E-02	4.55E-02	7.38E-04	2.02E-04	4.17E-05	6.44E-04	1.51E-05	2.03E-06	6.51E-03	6.14E-04	1.50E-04	4.42E-05
494044	5037042 Fuori	1.32E-04	1.83E-02	4.82E-02	8.05E-04	2.04E-04	4.18E-05	6.82E-04	1.58E-05	2.13E-06	6.97E-03	6.40E-04	1.58E-04	4.80E-05
494294	5037042 Fuori	1.38E-04	1.85E-02	5.02E-02	8.58E-04	2.16E-04	4.50E-05	7.17E-04	1.69E-05	2.24E-06	7.45E-03	6.85E-04	1.65E-04	4.97E-05
494544	5037042 Fuori	1.46E-04	2.03E-02	5.02E-02	9.26E-04	2.34E-04	4.84E-05	7.40E-04	1.80E-05	2.35E-06	7.96E-03	7.47E-04	1.73E-04	5.14E-05
494794	5037042 Fuori	1.53E-04	2.00E-02	5.00E-02	9.98E-04	2.47E-04	5.22E-05	7.37E-04	1.92E-05	2.47E-06	8.51E-03	7.79E-04	1.81E-04	5.31E-05
495044	5037042 Fuori	1.61E-04	2.05E-02	4.86E-02	1.08E-03	2.56E-04	5.56E-05	7.30E-04	2.02E-05	2.60E-06	9.14E-03	8.32E-04	2.04E-04	5.66E-05
495294	5037042 Fuori	1.70E-04	2.13E-02	4.95E-02	1.16E-03	2.75E-04	5.61E-05	7.22E-04	2.11E-05	2.74E-06	9.87E-03	8.67E-04	2.20E-04	5.82E-05
495544	5037042 Fuori	1.80E-04	2.30E-02	5.22E-02	1.26E-03	2.89E-04	5.65E-05	7.61E-04	2.19E-05	2.88E-06	1.07E-02	8.97E-04	2.19E-04	6.29E-05
495794	5037042 Fuori	1.90E-04	2.51E-02	5.72E-02	1.36E-03	3.20E-04	5.68E-05	8.21E-04	2.28E-05	3.05E-06	1.17E-02	9.35E-04	2.11E-04	6.46E-05
496044	5037042 Fuori	2.02E-04	2.61E-02	6.16E-02	1.47E-03	3.30E-04	5.67E-05	8.70E-04	2.32E-05	3.22E-06	1.29E-02	9.64E-04	2.23E-04	6.63E-05
496294	5037042 Fuori	2.14E-04	2.76E-02	6.80E-02	1.50E-03	3.35E-04	5.67E-05	9.69E-04	2.47E-05	3.41E-06	1.39E-02	1.01E-03	2.37E-04	6.81E-05
496544	5037042 Fuori	2.26E-04	3.00E-02	7.36E-02	1.40E-03	3.42E-04	5.64E-05	1.04E-03	2.57E-05	3.60E-06	1.45E-02	1.05E-03	2.52E-04	8.33E-05
496794	5037042 Fuori	2.40E-04	3.11E-02	7.66E-02	1.40E-03	3.57E-04	5.57E-05	1.08E-03	2.68E-05	3.82E-06	1.51E-02	1.09E-03	2.57E-04	8.72E-05
497044	5037042 Fuori	2.55E-04	3.51E-02	7.86E-02	1.50E-03	3.83E-04	6.04E-05	1.11E-03	2.82E-05	4.04E-06	1.60E-02	1.14E-03	2.55E-04	9.11E-05
497294	5037042 Fuori	2.71E-04	3.52E-02	8.11E-02	1.71E-03	4.08E-04	6.56E-05	1.15E-03	2.98E-05	4.29E-06	1.69E-02	1.21E-03	2.63E-04	9.59E-05
497544	5037042 Fuori	2.89E-04	3.35E-02	8.25E-02	2.01E-03	4.53E-04	7.16E-05	1.17E-03	3.06E-05	4.57E-06	1.77E-02	1.24E-03	2.64E-04	1.04E-04
497794	5037042 Fuori	3.10E-04	4.03E-02	8.24E-02	1.92E-03	4.92E-04	7.94E-05	1.18E-03	3.14E-05	4.88E-06	1.83E-02	1.28E-03	2.85E-04	1.14E-04
498044	5037042 Fuori	3.34E-04	4.40E-02	8.64E-02	2.09E-03	5.03E-04	8.74E-05	1.24E-03	3.28E-05	5.25E-06	2.02E-02	1.34E-03	3.03E-04	1.25E-04
498294	5037042 Fuori	3.64E-04	5.02E-02	9.13E-02	2.29E-03	5.96E-04	9.58E-05	1.31E-03	3.78E-05	5.70E-06	2.27E-02	1.53E-03	3.44E-04	1.24E-04
498544	5037042 Fuori	4.01E-04	5.36E-02	1.06E-01	2.51E-03	6.90E-04	1.08E-04	1.50E-03	3.81E-05	6.25E-06	2.55E-02	1.55E-03	3.56E-04	1.29E-04
498794	5037042 Fuori	4.46E-04	6.35E-02	1.37E-01	2.55E-03	7.67E-04	1.22E-04	1.93E-03	4.12E-05	6.92E-06	2.85E-02	1.66E-03	3.81E-04	1.30E-04
499044	5037042 Fuori	4.98E-04	6.87E-02	1.55E-01	3.00E-03	8.74E-04	1.39E-04	2.19E-03	4.27E-05	7.68E-06	3.15E-02	1.73E-03	4.07E-04	1.23E-04
499294	5037042 Fuori	5.56E-04	7.57E-02	1.62E-01	3.19E-03	9.75E-04	1.58E-04	2.30E-03	5.24E-05	8.55E-06	3.60E-02	2.12E-03	4.44E-04	1.22E-04
499544	5037042 Fuori	6.16E-04	8.26E-02	2.05E-01	3.31E-03	9.82E-04	1.96E-04	2.91E-03	5.30E-05	9.44E-06	4.40E-02	2.14E-03	4.74E-04	1.39E-04
499794	5037042 Fuori	6.79E-04	8.94E-02	2.62E-01	3.91E-03	1.01E-03	2.17E-04	3.72E-03	5.90E-05	1.04E-05	5.19E-02	2.39E-03	4.95E-04	1.46E-04
500044	5037042 Fuori	7.36E-04	7.33E-02	2.88E-01	4.11E-03	1.04E-03	2.62E-04	4.06E-03	6.55E-05	1.13E-05	5.61E-02	2.65E-03	5.64E-04	1.70E-04
500294	5037042 Fuori	7.95E-04	9.06E-02	2.79E-01	4.55E-03	1.23E-03	3.24E-04	3.92E-03	6.84E-05	1.22E-05	5.24E-02	2.76E-03	5.54E-04	2.08E-04
500544	5037042 Fuori	8.49E-04	9.79E-02	3.29E-01	4.56E-03	1.21E-03	3.18E-04	4.65E-03	7.47E-05	1.30E-05	4.81E-02	3.02E-03	6.29E-04	2.18E-04
500794	5037042 Fuori	9.14E-04	9.71E-02	5.30E-01	5.27E-03	1.24E-03	4.20E-04	7.49E-03	8.69E-05	1.40E-05	5.73E-02	3.51E-03	7.12E-04	2.38E-04
501044	5037042 Fuori	1.01E-03	1.04E-01	6.22E-01	5.81E-03	1.28E-03	4.37E-04	8.92E-03	9.10E-05	1.54E-05	7.74E-02	3.68E-03	7.56E-04	2.06E-04
501294	5037042 Fuori	1.05E-03	1.10E-01	5.24E-01	5.80E-03	1.45E-03	4.31E-04	7.50E-03	9.49E-05	1.60E-05	7.91E-02	3.83E-03	7.76E-04	2.05E-04
501544	5037042 Fuori	1.06E-03	1.30E-01	5.06E-01	7.04E-03	1.63E-03	3.35E-04	7.14E-03	1.05E-04	1.63E-05	9.13E-02	4.22E-03	9.03E-04	1.51E-04
501794	5037042 Fuori	1.19E-03	1.55E-01	6.03E-01	7.07E-03	1.77E-03	4.62E-04	8.76E-03	1.07E-04	1.82E-05	1.27E-01	4.31E-03	9.21E-04	1.36E-04
502044	5037042 Fuori	1.41E-03	1.83E-01	5.99E-01	7.59E-03	1.74E-03	4.48E-04	8.70E-03	1.11E-04	2.13E-05	1.92E-01	4.46E-03	9.62E-04	1.34E-04
502294	5037042 Fuori	1.48E-03	1.83E-01	6.92E-01	6.45E-03	1.65E-03	5.59E-04	9.76E-03	9.35E-05	2.21E-05	2.28E-01	3.77E-03	9.55E-04	1.51E-04
502544	5037042 Dentro	1.46E-03	1.79E-01	8.48E-01	6.87E-03	1.92E-03	5.14E-04	1.20E-02	1.04E-04	2.17E-05	1.21E-01	4.19E-03	9.41E-04	2.21E-04
502794	5037042 Dentro	1.68E-03	2.18E-01	9.20E-01	6.94E-03	1.71E-03	6.15E-04	1.34E-02	1.08E-04	2.51E-05	1.33E-01	4.35E-03	8.73E-04	8.73E-05
503044	5037042 Dentro	1.83E-03	2.63E-01	9.74E-01	1.28E-02	3.03E-03	6.64E-04	1.44E-02	1.94E-04	2.73E-05	8.84E-02	7.82E-03	1.47E-03	3.22E-04
503294	5037042 Fuori	2.66E-03	3.89E-01	1.14E+00	1.45E-02	3.54E-03	1.06E-03	1.69E-02	2.21E-04	3.92E-05	2.16E-01	8.93E-03	1.72E-03	2.54E-04
503544	5037042 Fuori	2.27E-03	3.73E-01	1.02E+00	1.04E-02	3.39E-03	9.72E-04	1.47E-02	1.56E-04	3.37E-05	1.47E-01	6.28E-03	1.29E-03	4.05E-04
503794	5037042 Fuori	1.95E-03	2.68E-01	8.84E-01	1.30E-02	2.96E-03	5.83E-04	1.25E-02	1.85E-04	2.90E-05	1.88E-01	7.46E-03	1.38E-03	2.40E-04
504044	5037042 Fuori	1.47E-03	2.10E-01	6.27E-01	8.32E-03	2.42E-03	5.75E-04	8.89E-03	1.32E-04	2.21E-05	1.10E-01	5.33E-03	1.01E-03	2.03E-04
504294	5037042 Fuori	1.21E-03	1.73E-01	4.77E-01	6.90E-03	1.84E-03	3.48E-04	6.95E-03	1.02E-04	1.82E-05	1.70E-01	4.11E-03	8.37E-04	1.61E-04
504544	5037042 Fuori	8.96E-04	1.36E-01	3.49E-01	5.68E-03	1.41E-03	3.45E-04	4.94E-03	9.28E-05	1.36E-05	1.09E-01	3.75E-03	7.55E-04	1.46E-04
504794	5037042 Fuori	6.66E-04	9.40E-02	2.66E-01	3.43E-03	1.11E-03	3.10E-04	3.94E-03	5.26E-05	1.02E-05	5.17E-02	2.12E-03	4.89E-04	1.27E-04
505044	5037042 Fuori	5.28E-04	8.00E-02	1.99E-01	2.36E-03	9.70E-04	2.29E-04	2.98E-03	3.90E-05	8.10E-06	3.65E-02	1.57E-03	3.57E-04	1.15E-04
505294	5037042 Fuori	4.37E-04	6.66E-02	1.45E-01	2.34E-03	7.09E-04	1.66E-04	2.05E-03	3.45E-05	6.73E-06	3.43E-02	1.41E-03	3.47E-04	1.16E-04
505544	5037042 Fuori	3.77E-04	6.15E-02	1.41E-01	1.86E-03	6.96E-04	1.19E-04	1.99E-03	4.00E-05	5.80E-06	3.05E-02	1.63E-03	3.82E-04	1.06E-04
505794	5037042 Fuori	3.28E-04	5.15E-02	1.21E-01	1.84E-03	6.39E-04	1.07E-04	1.71E-03	3.38E-05	5.07E-06	2.66E-02	1.38E-03	3.25E-04	7.38E-05
506044	5037042 Fuori	2.95E-04	4.18E-02	1.07E-01	1.73E-03	5.51E-04	9.42E-05	1.51E-03	2.93E-05	4.56E-06	2.36E-02	1.20E-03	2.88E-04	5.95E-05
506294	5037042 Fuori	2.71E-04	3.53E-02	8.56E-02	1.57E-03	4.56E-04	8.30E-05	1.21E-03	2.68E-05	4.19E-06	2.11E-02	1.10E-03	2.71E-04	5.14E-05
506544	5037042 Fuori	2.52E-04	3.63E-02	7.19E-02	1.26E-03	4.45E-04	7.88E-05	1.07E-03	2.45E-05	3.90E-06	1.87E-02	1.05E-03	2.35E-04	4.46E-05
506794	5037042 Fuori	2.37E-04	3.63E-02	7.28E-02	1.08E-03	3.91E-04	7.97E-05	1.07E-03	2.27E-05	3.67E-06	1.66E-02	9.32E-04	2.40E-04	4.18E-05
507044	5037042 Fuori	2.24E-04	3.81E-02	6.96E-02	8.56E-04	4.01E-04	8.27E-05	9.86E-04	1.98E-05	3.47E-06	1.47E-02	8.49E-04	2.32E-04	3.79E-05
507294	5037042 Fuori	2.13E-04	3.44E-02	6.81E-02	9.26E-04	4.00E-04	8.15E-05	9.62E-04	1.66E-05	3.30E-06	1.32E-02	6.84E-04	2.25E-04	3.22E-05
507544	5037042 Fuori	2.02E-04	3.34E-02	6.73E-02	8.60E-04	3.75E-04	7.87E-05	9.51E-04	1.63E-05	3.14E-06	1.20E-02	6.62E-04	2.17E-04	2.62E-05
507794	5037042 Fuori	1.92E-04	3.30E-02	6.47E-02	7.83E-04	3.55E-04	7.40E-05	9.24E-04	1.84E-05	2.99E-06	1.24E-02	7.45E-04	2.10E-04	2.18E-05
508044	5037042 Fuori	1.83E-04	3.16E-02	6.18E-02	7.48E-04	3.49E-04	6.85E-05	9.01E-04	1.83E-05	2.84E-06	1.26E-02	7.75E-04	2.03E-04	2.04E-05
508294	5037042 Fuori	1.74E-04	2.84E-02	5.85E-02	6.99E-04	3.31E-04	6.22E-05	8.40E-04	1.76E-05	2.70E-06	1.26E-02	7.44E-04	1.83E-04	2.11E-05
508544	5037042 Fuori	1.65E-04	2.64E-02	5.51E-02	6.53E-04	3.31E-04	5.79E-05	8.07E-04	1.69E-05	2.57E-06	1.25E-02	7.15E-04	1.82E-04	2.16E-05
508794	5037042 Fuori	1.57E-04	2.47E-02	5.31E-02	6.12E-04	3.12E-04	5.61E-05	8.04E-04	1.62E-05	2.44E-06	1.23E-02	6.86E-04	1.60E-04	2.21E-05
509044	5037042 Fuori	1.49E-04	2.36E-02	5.25E-02	5.73E-04	3.02E-04	5.43E-05	7.98E-04	1.55E-05	2.33E-06	1.19E-02	6.56E-04	1.41E-04	2.07E-05
509294	5037042 Fuori	1.42E-04	2.13E-02	5.17E-02	5.37E-04	2.86E-04	5.24E-05	7.45E-04	1.46E-05	2.22E-06	1.15E-02	6.26E-04	1.25E-04	1.91E-05
509544	5037042 Fuori	1.36E-04	2.07E-02	4.92E-02	5.03E-04	2.68E-04	5.06E-05	6.92E-04	1.34E-05	2.12E-06	1.10E-02	5.55E-04	1.15E-04	1.83E-05
509794	5037042 Fuori	1.29E-04	2.11E-02	4.58E-02	4.72E-04	2.49E-04	4.87E-05	6.44E-04	1.21E-05	2.02E-06	1.05E-02	4.94E-04	1.13E-04	1.70E-05
510044	5037042 Fuori	1.23E-04	2.03E-02	4.27E-02	4.43E-04	2.26E-04	4.69E-05	6.00E-04	1.08E-05	1.93E-06	1.00E-02	4.41E-04	1.10E-04	1.51E-05
510294	5037042 Fuori	1.17E-04	1.97E-02	3.98E-02	4.15E-04	2.26E-04	4.50E-05	6.00E-04	9.74E-06	1.84E-06	9.54E-03	3.97E-04	1.04E-04	1.37E-05
510544	5037042 Fuori	1.12E-04	1.82E-02	3.91E-02	3.89E-04	2.19E-04	4.31E-05	5.99E-04	8.76E-06	1.75E-06	9.05E-03	3.71E-04	9.63E-05	1.26E-05

1.34E-05	4.71E-04	9.75E-06	5.99E-01	2.69E-01	7.38E-04	9.67E-01	8.68E-03	3.91E-03	1.07E-05	1.41E-02	3.47E-02	9.50E-05	3.99E-01	1.56E-01	2.77E-02
1.28E-05	4.44E-04	9.24E-06	4.41E-01	2.48E-01	6.79E-04	9.85E-01	6.40E-03	3.61E-03	9.88E-06	1.44E-02	3.22E-02	8.83E-05	3.69E-01	1.43E-01	2.55E-02
1.21E-05	4.17E-04	8.74E-06	3.58E-01	2.30E-01	6.29E-04	1.00E+00	5.17E-03	3.34E-03	9.15E-06	1.46E-02	3.01E-02	8.25E-05	3.44E-01	1.33E-01	2.36E-02
1.69E-05	3.64E-04	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.79E-05	3.93E-04	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.89E-05	4.23E-04	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.99E-05	4.55E-04	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.09E-05	4.89E-04	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.19E-05	5.24E-04	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.29E-05	5.61E-04	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.40E-05	6.01E-04	1.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.52E-05	6.44E-04	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.64E-05	6.89E-04	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.77E-05	7.37E-04	2.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.92E-05	7.89E-04	2.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.08E-05	8.44E-04	2.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.24E-05	9.01E-04	2.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.41E-05	9.64E-04	2.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.60E-05	1.03E-03	2.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.80E-05	1.09E-03	2.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.02E-05	1.14E-03	3.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.26E-05	1.18E-03	3.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.53E-05	1.22E-03	3.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.84E-05	1.25E-03	3.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.22E-05	1.33E-03	4.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.68E-05	1.50E-03	4.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.24E-05	1.68E-03	4.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.87E-05	1.85E-03	5.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.59E-05	2.12E-03	6.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.33E-05	2.59E-03	6.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.12E-05	3.05E-03	7.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.86E-05	3.30E-03	8.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.06E-04	3.08E-03	8.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.13E-04	3.21E-03	9.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.21E-04	3.52E-03	1.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.33E-04	4.55E-03	1.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.39E-04	4.80E-03	1.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.43E-04	5.51E-03	1.17E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.58E-04	7.46E-03	1.31E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.82E-04	1.13E-02	1.52E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.86E-04	1.34E-02	1.58E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.77E-04	7.10E-03	1.55E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.01E-04	7.81E-03	1.79E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.21E-04	6.04E-03	1.95E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.13E-04	1.27E-02	2.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.75E-04	8.66E-03	2.41E-04	0.00E+00	2.59E-02	7.10E-05	2.03E-01	0.00E+00	3.72E-04	1.02E-06	2.92E-03	2.72E-03	7.44E-06	4.44E-02	1.48E-02	2.63E-03
2.42E-04	1.11E-02	2.08E-04	0.00E+00	1.66E-01	4.55E-04	1.30E+00	0.00E+00	2.38E-03	6.53E-06	1.87E-02	1.74E-02	4.78E-05	2.85E-01	9.49E-02	1.69E-02
1.90E-04	6.46E-03	1.59E-04	0.00E+00	4.55E-01	1.25E-03	3.55E+00	0.00E+00	6.54E-03	1.79E-05	5.10E-02	4.78E-02	1.31E-04	7.81E-01	2.60E-01	4.62E-02
1.60E-04	1.00E-02	1.31E-04	0.00E+00	8.21E-01	2.25E-03	6.41E+00	0.00E+00	1.18E-02	3.23E-05	9.19E-02	8.60E-02	2.36E-04	1.41E+00	4.69E-01	8.34E-02
1.22E-04	6.41E-03	9.80E-05	0.00E+00	8.41E-01	2.30E-03	6.52E+00	0.00E+00	1.21E-02	3.30E-05	9.35E-02	8.82E-02	2.42E-04	1.44E+00	4.80E-01	8.54E-02
9.24E-05	3.04E-03	7.34E-05	0.00E+00	6.87E-01	1.88E-03	5.25E+00	0.00E+00	9.86E-03	2.70E-05	7.54E-02	7.24E-02	1.98E-04	1.18E+00	3.93E-01	6.99E-02
7.37E-05	2.20E-03	5.84E-05	4.87E-01	5.81E-01	1.59E-03	4.22E+00	7.02E-03	8.34E-03	2.28E-05	6.05E-02	6.16E-02	1.69E-04	9.62E-01	3.32E-01	5.91E-02
6.13E-05	2.07E-03	4.86E-05	8.21E-01	7.04E-01	1.93E-03	3.34E+00	1.18E-02	1.01E-02	2.77E-05	4.79E-02	7.66E-02	2.10E-04	7.75E-01	4.03E-01	7.16E-02
5.30E-05	1.85E-03	4.19E-05	8.38E-01	1.08E+00	2.97E-03	5.47E+00	1.21E-02	1.56E-02	4.28E-05	7.90E-02	1.21E-01	3.31E-04	1.21E+00	6.21E-01	1.10E-01
4.65E-05	1.63E-03	3.67E-05	8.45E-01	1.50E+00	4.12E-03	8.76E+00	1.22E-02	2.17E-02	5.95E-05	1.27E-01	1.70E-01	4.67E-04	1.98E+00	8.63E-01	1.53E-01
4.20E-05	1.45E-03	3.31E-05	2.28E+00	1.80E+00	4.93E-03	1.03E+01	3.29E-02	2.60E-02	7.11E-05	1.48E-01	2.06E-01	5.63E-04	2.40E+00	1.03E+00	1.83E-01
3.87E-05	1.30E-03	3.04E-05	3.33E+00	1.99E+00	5.46E-03	9.49E+00	4.81E-02	2.88E-02	7.89E-05	1.37E-01	2.30E-01	6.29E-04	2.40E+00	1.14E+00	2.03E-01
3.62E-05	1.21E-03	2.83E-05	4.28E+00	2.18E+00	5.98E-03	8.42E+00	6.18E-02	3.15E-02	8.64E-05	1.22E-01	2.53E-01	6.93E-04	2.12E+00	1.25E+00	2.23E-01
3.42E-05	1.14E-03	2.67E-05	5.12E+00	2.47E+00	6.76E-03	1.33E+01	7.40E-02	3.57E-02	9.77E-05	1.92E-01	2.88E-01	7.88E-04	2.32E+00	1.42E+00	2.52E-01
3.24E-05	1.07E-03	2.52E-05	5.80E+00	2.76E+00	7.56E-03	1.74E+01	8.37E-02	3.99E-02	1.09E-04	2.52E-01	3.23E-01	8.84E-04	2.82E+00	1.58E+00	2.82E-01
3.09E-05	1.01E-03	2.40E-05	5.32E+00	2.90E+00	7.96E-03	1.96E+01	7.70E-02	4.20E-02	1.15E-04	2.83E-01	3.41E-01	9.34E-04	2.89E+00	1.67E+00	2.96E-01
2.95E-05	9.55E-04	2.28E-05	3.81E+00	2.85E+00	7.80E-03	1.97E+01	5.52E-02	4.11E-02	1.13E-04	2.84E-01	3.35E-01	9.18E-04	2.58E+00	1.63E+00	2.90E-01
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2.68E-05	8.42E-04	2.07E-05	2.69E+00	2.31E+00	6.33E-03	1.59E+01	3.90E-02	3.34E-02	9.16E-05	2.30E-01	2.73E-01	7.48E-04	2.47E+00	1.33E+00	2.36E-01
2.56E-05	7.93E-04	1.97E-05	2.52E+00	1.94E+00	5.31E-03	1.31E+01	3.65E-02	2.80E-02	7.68E-05	1.89E-01	2.29E-01	6.28E-04	2.30E+00	1.11E+00	1.98E-01
2.45E-05	7.49E-04	1.87E-05	2.39E+00	1.63E+00	4.47E-03	1.07E+01	3.47E-02	2.36E-02	6.46E-05	1.55E-01	1.93E-01	5.30E-04	2.09E+00	9.37E-01	1.67E-01
2.34E-05	7.21E-04	1.78E-05	2.28E+00	1.35E+00	3.69E-03	8.58E+00	3.32E-02	1.95E-02	5.33E-05	1.24E-01	1.60E-01	4.38E-04	1.82E+00	7.73E-01	1.37E-01
2.24E-05	7.01E-04	1.70E-05	1.78E+00	1.13E+00	3.08E-03	6.93E+00	2.58E-02	1.63E-02	4.46E-05	1.00E-01	1.34E-01	3.68E-04	1.58E+00	6.47E-01	1.15E-01
2.15E-05	6.77E-04	1.62E-05	1.44E+00	9.66E-01	2.65E-03	5.70E+00	2.09E-02	1.40E-02	3.83E-05	8.25E-02	1.16E-01	3.17E-04	1.39E+00	5.55E-01	9.87E-02
2.06E-05	6.49E-04	1.55E-05	1.38E+00	8.43E-01	2.31E-03	4.72E+00	1.99E-02	1.22E-02	3.34E-05	6.82E-02	1.01E-01	2.77E-04	1.23E+00	4.85E-01	8.61E-02
1.97E-05	6.21E-04	1.48E-05	1.71E+00	7.42E-01	2.03E-03	3.90E+00	2.47E-02	1.07E-02	2.94E-05	5.65E-02	8.96E-02	2.45E-04	1.10E+00	4.27E-01	7.59E-02
1.89E-05	5.91E-04	1.41E-05	1.98E+00	6.62E-01	1.81E-03	3.24E+00	2.89E-02	9.59E-03	2.63E-05	4.69E-02	8.04E-02	2.20E-04	9.86E-01	3.81E-01	6.78E-02
1.81E-05	5.62E-04	1.35E-05	1.85E+00	5.97E-01	1.64E-03	2.69E+00	2.68E-02	8.65E-03	2.37E-05	3.89E-02	7.28E-02	1.99E-04	8.95E-01	3.44E-01	6.11E-02
1.74E-05	5.40E-04	1.29E-05	1.36E+00	5.42E-01	1.48E-03	2.23E+00	1.97E-02	7.85E-03	2.15E-05	3.22E-02	6.64E-02	1.82E-04	8.17E-01	3.12E-01	5.55E-02

7.58E-05	3474	1	3473	3	215	15146	6512	151460006512	2	1	1514610006	0	0	0	0
6.98E-05	3475	1	3474	3	215	15146	4565	151460004565	1	1	1514610006	0	0	0	0
6.47E-05	3476	1	3475	3	215	15146	4563	151460004563	1	1	1514610006	0	0	0	0
0.00E+00	3477	1	3476	3	215	15200	15	152000000015	12	1	1520010001	0	0	0	0
0.00E+00	3478	1	3477	3	215	15200	4	152000000004	1	1	1520010001	0	0	0	0
0.00E+00	3479	1	3478	3	215	15200	1	152000000001	1	1	1520010001	0	0	0	0
0.00E+00	3480	1	3479	3	215	15200	3	152000000003	1	1	1520010001	0	0	0	0
0.00E+00	3481	1	3480	3	215	15200	3	152000000003	1	1	1520010001	0	0	0	0
0.00E+00	3482	1	3481	3	215	15200	13	152000000013	26	4	1520040001	0	0	0	0
0.00E+00	3483	1	3482	3	215	15200	13	152000000013	26	4	1520040001	0	0	0	0
0.00E+00	3484	1	3483	3	215	15200	13	152000000013	26	4	1520040001	0	0	0	0
0.00E+00	3485	1	3484	3	215	15010	78	150100000078	26	4	1501040002	0	0	0	0
0.00E+00	3486	1	3485	3	215	15243	73	152430000073	12	1	1524310001	0	0	0	0
0.00E+00	3487	1	3486	3	215	15243	139	152430000139	1	1	1524310001	0	0	0	0
0.00E+00	3488	1	3487	3	215	15243	75	152430000075	1	1	1524310001	0	0	0	0
0.00E+00	3489	1	3488	3	215	15243	54	152430000054	1	1	1524310001	0	0	0	0
0.00E+00	3490	1	3489	3	215	15243	43	152430000043	1	1	1524310001	0	0	0	0
0.00E+00	3491	1	3490	3	215	15243	12	152430000012	1	1	1524310001	0	0	0	0
0.00E+00	3492	1	3491	3	215	15243	7	152430000007	1	1	1524310001	0	0	0	0
0.00E+00	3493	1	3492	3	215	15204	51	152040000051	1	1	1520410001	0	0	0	0
0.00E+00	3494	1	3493	3	215	15204	167	152040000167	15	1	1520410001	0	0	0	0
0.00E+00	3495	1	3494	3	215	15204	14	152040000014	1	1	1520410001	0	0	0	0
0.00E+00	3496	1	3495	3	215	15204	13	152040000013	1	1	1520410001	0	0	0	0
0.00E+00	3497	1	3496	3	215	15204	40	152040000040	1	1	1520410001	0	0	0	0
0.00E+00	3498	1	3497	3	215	15204	116	152040000116	1	1	1520410001	0	0	0	0
0.00E+00	3499	1	3498	3	215	15204	138	152040000138	1	1	1520410001	0	0	0	0
0.00E+00	3500	1	3499	3	215	15204	93	152040000093	1	1	1520410001	0	0	0	0
0.00E+00	3501	1	3500	3	215	15204	94	152040000094	1	1	1520410001	0	0	0	0
0.00E+00	3502	1	3501	3	215	15012	72	150120000072	12	1	1501210001	0	0	0	0
0.00E+00	3503	1	3502	3	215	15012	74	150120000074	1	1	1501210001	0	0	0	0
0.00E+00	3504	1	3503	3	215	15012	79	150120000079	1	1	1501210001	0	0	0	0
0.00E+00	3505	1	3504	3	215	15012	76	150120000076	1	1	1501210001	0	0	0	0
0.00E+00	3506	1	3505	3	215	15012	76	150120000076	1	1	1501210001	0	0	0	0
0.00E+00	3507	1	3506	3	215	15012	110	150120000110	1	1	1501210001	0	0	0	0
0.00E+00	3508	1	3507	3	215	15012	109	150120000109	1	1	1501210001	0	0	0	0
0.00E+00	3509	1	3508	3	215	15087	177	150870000177	36	1	1508710001	0	0	0	0
0.00E+00	3510	1	3509	3	215	15087	20	150870000020	1	1	1508710001	0	0	0	0
0.00E+00	3511	1	3510	3	215	15087	19	150870000019	1	1	1508710001	0	0	0	0
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0.00E+00	3513	1	3512	3	215	15087	17	150870000017	1	1	1508710001	0	0	0	0
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0.00E+00	3516	1	3515	3	215	15087	16	150870000016	12	1	1508710001	0	0	0	0
0.00E+00	3517	1	3516	3	215	15087	16	150870000016	12	1	1508710001	0	0	0	0
0.00E+00	3518	1	3517	3	215	15211	181	152110000181	26	4	1521140001	0	0	0	0
7.21E-06	3519	1	3518	3	215	15211	181	152110000181	26	4	1521140001	0	0	0	0
4.62E-05	3520	1	3519	3	215	15211	181	152110000181	26	4	1521140001	0	0	0	0
1.27E-04	3521	1	3520	3	215	15211	1	152110000001	1	1	1521110001	0	0	0	0
2.28E-04	3522	1	3521	3	215	15211	159	152110000159	5	1	1521110001	0	0	0	0
2.34E-04	3523	1	3522	3	215	15211	52	152110000052	1	1	1521110001	0	0	0	0
1.91E-04	3524	1	3523	3	215	15211	53	152110000053	1	1	1521110001	0	0	0	0
1.62E-04	3525	1	3524	3	215	15211	183	152110000183	1	1	1521110001	0	0	0	0
1.96E-04	3526	1	3525	3	215	15146	7352	151460007352	36	4	1514640009	0	0	0	0
3.02E-04	3527	1	3526	3	215	15146	4458	151460004458	26	4	1514640009	0	0	0	0
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5.57E-04	3530	1	3529	3	215	15146	4472	151460004472	26	4	1514640009	0	0	0	0
6.10E-04	3531	1	3530	3	215	15146	4473	151460004473	5	1	1514610006	0	0	0	0
6.90E-04	3532	1	3531	3	215	15146	4473	151460004473	5	1	1514610006	0	0	0	0
7.71E-04	3533	1	3532	3	215	15146	4473	151460004473	5	1	1514610006	0	0	0	0
8.12E-04	3534	1	3533	3	215	15146	4464	151460004464	26	4	1514640009	0	0	0	0
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7.33E-04	3536	1	3535	3	215	15146	4474	151460004474	5	1	1514610006	0	0	0	0
6.46E-04	3537	1	3536	3	215	15146	4492	151460004492	5	1	1514610006	0	0	0	0
5.42E-04	3538	1	3537	3	215	15146	4492	151460004492	5	1	1514610006	0	0	0	0
4.56E-04	3539	1	3538	3	215	15146	4490	151460004490	16	1	1514610006	0	0	0	0
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2.70E-04	3542	1	3541	3	215	15146	4976	151460004976	1	1	1514610006	0	0	0	0
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3	3	18	1	4	20	2	25	12	13	323	119	104	56	40	4	0	319	35	354	35
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2	16	34	0	7	27	2	46	29	17	381	133	113	64	58	10	3	378	27	405	55
0	6	11	0	4	10	0	10	8	2	33	13	6	5	6	2	1	33	8	41	14
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4	6	26	1	3	26	3	30	17	13	177	83	32	27	23	10	2	176	140	316	28
1	0	0	0	0	3	1	2	0	2	86	43	34	6	3	0	0	86	0	86	3
4	6	26	1	3	26	3	30	17	13	177	83	32	27	23	10	2	176	140	316	28
0	0	4	0	1	14	0	8	2	6	201	90	60	25	19	6	1	197	1	198	6
0	0	1	0	1	0	0	1	1	0	13	8	1	3	0	1	0	13	1	14	3

510794	5037042 Fuori	1.07E-04	1.67E-02	3.88E-02	3.65E-04	2.17E-04	4.13E-05	5.94E-04	8.05E-06	1.67E-06	8.58E-03	3.61E-04	8.90E-05	1.16E-05
511044	5037042 Fuori	1.01E-04	1.65E-02	3.83E-02	3.42E-04	2.11E-04	4.10E-05	5.71E-04	7.83E-06	1.59E-06	8.15E-03	3.51E-04	8.25E-05	1.09E-05
511294	5037042 Fuori	9.66E-05	1.61E-02	3.72E-02	3.20E-04	1.99E-04	4.17E-05	5.26E-04	7.52E-06	1.52E-06	7.74E-03	3.25E-04	7.91E-05	9.94E-06
511544	5037042 Fuori	9.19E-05	1.47E-02	3.63E-02	3.01E-04	1.86E-04	4.21E-05	5.52E-04	6.95E-06	1.44E-06	7.35E-03	3.00E-04	7.66E-05	9.04E-06
511794	5037042 Fuori	8.73E-05	1.47E-02	3.41E-02	2.89E-04	1.73E-04	4.23E-05	5.30E-04	6.37E-06	1.37E-06	6.98E-03	2.76E-04	7.41E-05	8.53E-06
512044	5037042 Fuori	8.29E-05	1.46E-02	3.19E-02	2.78E-04	1.60E-04	4.25E-05	4.96E-04	5.89E-06	1.31E-06	6.63E-03	2.55E-04	7.17E-05	7.60E-06
512294	5037042 Fuori	7.86E-05	1.38E-02	2.97E-02	2.67E-04	1.48E-04	4.24E-05	4.63E-04	5.42E-06	1.24E-06	6.28E-03	2.35E-04	6.93E-05	7.09E-06
512544	5037042 Fuori	7.43E-05	1.29E-02	2.75E-02	2.57E-04	1.37E-04	4.22E-05	4.30E-04	4.99E-06	1.17E-06	5.92E-03	2.16E-04	6.71E-05	6.85E-06
493044	5037292 Fuori	1.02E-04	1.30E-02	3.76E-02	7.05E-04	1.76E-04	3.46E-05	5.54E-04	1.33E-05	1.67E-06	4.95E-03	5.43E-04	1.40E-04	3.97E-05
493294	5037292 Fuori	1.08E-04	1.52E-02	3.86E-02	7.50E-04	1.93E-04	3.63E-05	5.70E-04	1.39E-05	1.77E-06	5.12E-03	5.74E-04	1.52E-04	4.37E-05
493544	5037292 Fuori	1.14E-04	1.67E-02	3.92E-02	7.93E-04	1.99E-04	3.91E-05	5.80E-04	1.48E-05	1.88E-06	5.53E-03	6.04E-04	1.58E-04	4.82E-05
493794	5037292 Fuori	1.21E-04	1.77E-02	3.95E-02	8.16E-04	2.01E-04	4.21E-05	5.99E-04	1.56E-05	1.98E-06	6.00E-03	6.34E-04	1.65E-04	4.96E-05
494044	5037292 Fuori	1.27E-04	1.76E-02	3.95E-02	8.80E-04	2.03E-04	4.53E-05	5.83E-04	1.65E-05	2.08E-06	6.50E-03	6.67E-04	1.71E-04	5.40E-05
494294	5037292 Fuori	1.34E-04	1.72E-02	4.19E-02	9.28E-04	2.18E-04	4.66E-05	6.06E-04	1.74E-05	2.18E-06	7.02E-03	7.02E-04	1.77E-04	5.55E-05
494544	5037292 Fuori	1.40E-04	1.70E-02	4.29E-02	9.75E-04	2.22E-04	4.73E-05	6.52E-04	1.82E-05	2.29E-06	7.56E-03	7.43E-04	1.83E-04	5.69E-05
494794	5037292 Fuori	1.48E-04	1.81E-02	4.37E-02	1.02E-03	2.38E-04	4.79E-05	6.65E-04	1.92E-05	2.41E-06	8.13E-03	7.94E-04	1.91E-04	5.85E-05
495044	5037292 Fuori	1.56E-04	2.03E-02	4.49E-02	1.05E-03	2.47E-04	4.84E-05	6.74E-04	2.05E-05	2.53E-06	8.73E-03	8.33E-04	1.95E-04	5.60E-05
495294	5037292 Fuori	1.64E-04	2.06E-02	4.83E-02	1.13E-03	2.56E-04	4.87E-05	6.80E-04	2.12E-05	2.67E-06	9.37E-03	8.56E-04	2.02E-04	5.51E-05
495544	5037292 Fuori	1.74E-04	2.33E-02	5.35E-02	1.19E-03	2.71E-04	4.87E-05	7.55E-04	2.23E-05	2.81E-06	1.00E-02	9.01E-04	2.08E-04	6.08E-05
495794	5037292 Fuori	1.84E-04	2.61E-02	6.02E-02	1.26E-03	2.94E-04	4.85E-05	8.50E-04	2.34E-05	2.97E-06	1.07E-02	9.46E-04	2.16E-04	6.73E-05
496044	5037292 Fuori	1.95E-04	2.59E-02	6.58E-02	1.32E-03	3.12E-04	4.92E-05	9.48E-04	2.31E-05	3.14E-06	1.14E-02	9.34E-04	2.23E-04	7.26E-05
496294	5037292 Fuori	2.06E-04	2.83E-02	6.93E-02	1.39E-03	3.31E-04	5.22E-05	9.80E-04	2.38E-05	3.32E-06	1.21E-02	9.89E-04	2.27E-04	7.46E-05
496544	5037292 Fuori	2.18E-04	3.09E-02	7.18E-02	1.45E-03	3.51E-04	5.56E-05	1.03E-03	2.40E-05	3.51E-06	1.28E-02	9.85E-04	2.35E-04	7.65E-05
496794	5037292 Fuori	2.32E-04	3.05E-02	7.70E-02	1.47E-03	3.68E-04	6.11E-05	1.10E-03	2.39E-05	3.71E-06	1.35E-02	9.81E-04	2.42E-04	8.08E-05
497044	5037292 Fuori	2.46E-04	3.22E-02	8.09E-02	1.47E-03	3.77E-04	6.66E-05	1.16E-03	2.82E-05	3.94E-06	1.46E-02	1.15E-03	2.50E-04	9.54E-05
497294	5037292 Fuori	2.63E-04	3.43E-02	8.49E-02	1.49E-03	4.16E-04	7.22E-05	1.22E-03	2.92E-05	4.19E-06	1.59E-02	1.19E-03	2.62E-04	1.02E-04
497544	5037292 Fuori	2.81E-04	3.69E-02	8.91E-02	1.72E-03	4.47E-04	7.69E-05	1.28E-03	3.03E-05	4.46E-06	1.75E-02	1.23E-03	2.87E-04	1.04E-04
497794	5037292 Fuori	3.02E-04	4.07E-02	9.35E-02	1.97E-03	4.83E-04	8.40E-05	1.34E-03	3.32E-05	4.78E-06	1.94E-02	1.34E-03	2.99E-04	1.02E-04
498044	5037292 Fuori	3.27E-04	4.59E-02	9.83E-02	2.02E-03	4.92E-04	9.22E-05	1.41E-03	3.28E-05	5.16E-06	2.15E-02	1.34E-03	3.16E-04	9.90E-05
498294	5037292 Fuori	3.57E-04	4.58E-02	1.03E-01	2.28E-03	5.62E-04	1.02E-04	1.47E-03	3.45E-05	5.61E-06	2.40E-02	1.39E-03	3.33E-04	1.09E-04
498544	5037292 Fuori	3.91E-04	5.03E-02	1.33E-01	2.42E-03	6.34E-04	1.15E-04	1.87E-03	4.17E-05	6.12E-06	2.66E-02	1.69E-03	3.50E-04	1.09E-04
498794	5037292 Fuori	4.29E-04	6.00E-02	1.42E-01	2.56E-03	7.01E-04	1.31E-04	2.01E-03	4.35E-05	6.70E-06	2.88E-02	1.76E-03	3.65E-04	1.15E-04
499044	5037292 Fuori	4.68E-04	6.04E-02	1.40E-01	2.52E-03	7.43E-04	1.49E-04	1.98E-03	4.58E-05	7.27E-06	3.27E-02	1.85E-03	3.78E-04	1.24E-04
499294	5037292 Fuori	5.05E-04	6.21E-02	1.64E-01	2.75E-03	8.22E-04	1.58E-04	2.39E-03	4.52E-05	7.83E-06	3.74E-02	1.83E-03	4.13E-04	1.27E-04
499544	5037292 Fuori	5.39E-04	6.27E-02	2.15E-01	3.02E-03	8.61E-04	1.69E-04	3.02E-03	4.84E-05	8.35E-06	4.01E-02	1.96E-03	4.22E-04	1.34E-04
499794	5037292 Fuori	5.73E-04	6.91E-02	2.09E-01	3.02E-03	9.38E-04	2.14E-04	2.94E-03	5.32E-05	8.88E-06	3.89E-02	2.16E-03	4.50E-04	1.65E-04
500044	5037292 Fuori	6.12E-04	7.06E-02	2.17E-01	3.13E-03	9.51E-04	2.68E-04	3.07E-03	5.87E-05	9.49E-06	3.47E-02	2.38E-03	4.98E-04	1.69E-04
500294	5037292 Fuori	6.61E-04	7.39E-02	3.13E-01	3.59E-03	9.76E-04	2.57E-04	4.42E-03	6.34E-05	1.02E-05	4.04E-02	2.56E-03	5.24E-04	1.93E-04
500544	5037292 Fuori	7.22E-04	7.41E-02	4.31E-01	4.13E-03	9.55E-04	3.41E-04	6.09E-03	6.62E-05	1.11E-05	5.06E-02	2.68E-03	5.40E-04	1.80E-04
500794	5037292 Fuori	7.61E-04	7.52E-02	4.52E-01	4.04E-03	9.13E-04	3.26E-04	6.38E-03	6.39E-05	1.17E-05	6.18E-02	2.59E-03	5.51E-04	1.60E-04
501044	5037292 Fuori	7.63E-04	7.70E-02	3.52E-01	4.55E-03	1.03E-03	2.63E-04	4.97E-03	7.03E-05	1.18E-05	6.59E-02	2.84E-03	5.79E-04	1.54E-04
501294	5037292 Fuori	7.45E-04	8.92E-02	2.99E-01	4.51E-03	1.09E-03	2.85E-04	5.27E-03	7.79E-05	1.16E-05	6.98E-02	3.14E-03	6.55E-04	1.21E-04
501544	5037292 Fuori	7.74E-04	1.01E-01	3.60E-01	4.23E-03	1.33E-03	2.54E-04	5.10E-03	6.70E-05	1.21E-05	7.98E-02	2.71E-03	6.59E-04	1.26E-04
501794	5037292 Fuori	8.99E-04	1.18E-01	4.12E-01	5.20E-03	1.45E-03	2.67E-04	5.82E-03	7.86E-05	1.39E-05	1.22E-01	3.18E-03	6.95E-04	9.61E-05
502044	5037292 Fuori	9.85E-04	1.25E-01	4.00E-01	5.25E-03	1.35E-03	2.82E-04	5.70E-03	7.99E-05	1.51E-05	1.59E-01	3.26E-03	6.82E-04	8.83E-05
502294	5037292 Fuori	9.48E-04	1.17E-01	3.78E-01	5.24E-03	1.34E-03	3.92E-04	6.13E-03	7.72E-05	1.44E-05	1.35E-01	3.20E-03	7.26E-04	1.40E-04
502544	5037292 Dentro	9.71E-04	1.31E-01	4.85E-01	4.51E-03	1.31E-03	3.01E-04	6.86E-03	6.67E-05	1.46E-05	7.95E-02	2.77E-03	6.38E-04	1.34E-04
502794	5037292 Dentro	1.18E-03	1.32E-01	5.93E-01	4.07E-03	1.55E-03	4.12E-04	8.76E-03	6.39E-05	1.78E-05	1.04E-01	2.58E-03	5.74E-04	7.73E-05
503044	5037292 Fuori	1.26E-03	1.88E-01	7.46E-01	9.68E-03	1.66E-03	5.16E-04	1.12E-02	1.49E-04	1.91E-05	7.50E-02	5.99E-03	1.16E-03	1.67E-04
503294	5037292 Fuori	1.72E-03	2.65E-01	7.19E-01	1.24E-02	2.85E-03	6.56E-04	1.13E-02	1.97E-04	2.57E-05	1.35E-01	7.96E-03	1.46E-03	2.63E-04
503544	5037292 Fuori	1.66E-03	2.87E-01	6.23E-01	8.14E-03	2.35E-03	6.07E-04	9.32E-03	1.44E-04	2.49E-05	1.48E-01	5.84E-03	1.23E-03	2.48E-04
503794	5037292 Fuori	1.32E-03	1.53E-01	5.69E-01	7.36E-03	2.02E-03	4.40E-04	8.92E-03	1.10E-04	1.98E-05	1.14E-01	4.46E-03	8.45E-04	2.99E-04
504044	5037292 Fuori	1.07E-03	1.39E-01	5.24E-01	7.27E-03	1.60E-03	3.21E-04	7.30E-03	1.16E-04	1.62E-05	1.05E-01	4.67E-03	8.91E-04	2.05E-04
504294	5037292 Fuori	9.00E-04	1.24E-01	3.88E-01	4.95E-03	1.45E-03	3.46E-04	5.51E-03	8.06E-05	1.38E-05	9.53E-02	3.28E-03	7.20E-04	1.51E-04
504544	5037292 Fuori	7.81E-04	9.86E-02	2.90E-01	4.29E-03	1.12E-03	2.73E-04	4.84E-03	6.78E-05	1.20E-05	1.27E-01	2.77E-03	6.20E-04	1.36E-04
504794	5037292 Fuori	6.45E-04	8.40E-02	2.44E-01	3.72E-03	1.02E-03	2.23E-04	3.93E-03	6.06E-05	9.99E-06	9.71E-02	2.44E-03	5.22E-04	1.29E-04
505044	5037292 Fuori	5.11E-04	6.70E-02	2.43E-01	2.82E-03	8.05E-04	2.13E-04	3.44E-03	4.56E-05	7.96E-06	4.86E-02	1.84E-03	4.27E-04	1.09E-04
505294	5037292 Fuori	4.20E-04	6.69E-02	1.35E-01	2.22E-03	7.65E-04	1.58E-04	2.07E-03	3.98E-05	6.56E-06	2.97E-02	1.61E-03	3.37E-04	9.16E-05
505544	5037292 Fuori	3.62E-04	5.84E-02	1.09E-01	1.91E-03	6.39E-04	1.32E-04	1.64E-03	3.45E-05	5.66E-06	2.81E-02	1.43E-03	3.48E-04	9.65E-05
505794	5037292 Fuori	3.18E-04	5.29E-02	1.03E-01	1.76E-03	6.63E-04	1.22E-04	1.46E-03	3.46E-05	4.98E-06	2.66E-02	1.42E-03	2.87E-04	8.00E-05
506044	5037292 Fuori	2.86E-04	4.55E-02	9.40E-02	1.65E-03	4.96E-04	1.11E-04	1.33E-03	3.03E-05	4.48E-06	2.46E-02	1.24E-03	2.97E-04	7.04E-05
506294	5037292 Fuori	2.59E-04	3.56E-02	7.90E-02	1.52E-03	4.56E-04	1.02E-04	1.20E-03	3.06E-05	4.07E-06	2.26E-02	1.25E-03	2.66E-04	6.21E-05
506544	5037292 Fuori	2.38E-04	3.05E-02	7.29E-02	1.50E-03	4.08E-04	9.45E-05	1.12E-03	2.76E-05	3.74E-06	2.05E-02	1.13E-03	2.50E-04	5.61E-05
506794	5037292 Fuori	2.22E-04	2.95E-02	6.80E-02	1.24E-03	3.91E-04	8.77E-05	1.03E-03	2.37E-05	3.49E-06	1.85E-02	1.01E-03	2.30E-04	4.57E-05
507044	5037292 Fuori	2.08E-04	2.91E-02	6.07E-02	9.82E-04	3.64E-04	8.16E-05	9.16E-04	2.14E-05	3.28E-06	1.64E-02	8.66E-04	2.16E-04	3.98E-05
507294	5037292 Fuori	1.97E-04	2.96E-02	5.98E-02	8.51E-04	3.93E-04	7.56E-05	8.51E-04	1.81E-05	3.10E-06	1.43E-02	7.37E-04	2.15E-04	3.53E-05
507544	5037292 Fuori	1.88E-04	2.98E-02	5.81E-02	8.25E-04	3.92E-04	7.05E-05	8.49E-04	1.58E-05	2.95E-06	1.27E-02	6.51E-04	2.21E-04	3.64E-05
507794	5037292 Fuori	1.79E-04	2.94E-02	5.57E-02	7.64E-04	3.74E-04	7.00E-05	8.29E-04	1.44E-05	2.82E-06	1.16E-02	5.92E-04	2.13E-04	3.11E-05
508044	5037292 Fuori	1.71E-04	2.93E-02	5.28E-02	6.32E-04	3.55E-04	7.06E-05	7.86E-04	1.31E-05	2.69E-06	1.07E-02	5.41E-04	2.00E-04	2.59E-05
508294	5037292 Fuori	1.64E-04	2.96E-02	5.25E-02	7.00E-04	3.38E-04	6.66E-05	7.42E-04	1.20E-05	2.58E-06	9.94E-03	4.95E-04	1.72E-04	2.05E-05
508544	5037292 Fuori	1.57E-04	2.79E-02	5.20E-02	7.25E-04	3.27E-04	6.21E-05	7.33E-04	1.17E-05	2.47E-06	1.01E-02	4.75E-04	1.48E-04	2.02E-05
508794	5037292 Fuori	1.50E-04	2.62E-02	4.94E-02	6.75E-04	3.14E-04	5.71E-05	6.97E-04	1.32E-05	2.36E-06	1.02E-02	5.36E-04	1.30E-04	2.04E-05
509044	5037292 Fuori	1.44E-04	2.48E-02	4.63E-02	6.30E-04	2.95E-04	5.21E-05	6.95E-04	1.49E-05	2.26E-06	1.03E-02	6.05E-04	1.23E-04	2.00E-05
509294	5037292 Fuori	1.37E-04	2.41E-02	4.55E-02	5.88E-04	2.65E-04	4.95E-05	6.93E-04	1.48E-05	2.16E-06	1.03E-02	6.30E-04	1.30E-04	1.93E-05

1.66E-05	5.18E-04	1.23E-05	1.00E+00	4.93E-01	1.35E-03	1.83E+00	1.45E-02	7.14E-03	1.96E-05	2.65E-02	6.08E-02	1.67E-04	7.47E-01	2.84E-01	5.05E-02
1.59E-05	4.97E-04	1.17E-05	7.35E-01	4.49E-01	1.23E-03	1.48E+00	1.07E-02	6.50E-03	1.78E-05	2.14E-02	5.57E-02	1.53E-04	6.84E-01	2.59E-01	4.60E-02
1.52E-05	4.75E-04	1.12E-05	5.55E-01	4.08E-01	1.12E-03	1.18E+00	8.02E-03	5.91E-03	1.62E-05	1.71E-02	5.09E-02	1.39E-04	6.24E-01	2.35E-01	4.18E-02
1.46E-05	4.53E-04	1.06E-05	5.33E-01	3.72E-01	1.02E-03	9.42E-01	7.73E-03	5.40E-03	1.48E-05	1.37E-02	4.68E-02	1.28E-04	5.71E-01	2.15E-01	3.81E-02
1.39E-05	4.31E-04	1.01E-05	5.93E-01	3.40E-01	9.30E-04	8.65E-01	8.59E-03	4.93E-03	1.35E-05	1.25E-02	4.30E-02	1.18E-04	5.23E-01	1.96E-01	3.48E-02
1.33E-05	4.09E-04	9.61E-06	6.49E-01	3.11E-01	8.51E-04	8.24E-01	9.40E-03	4.51E-03	1.24E-05	1.20E-02	3.97E-02	1.09E-04	4.80E-01	1.79E-01	3.19E-02
1.26E-05	3.86E-04	9.12E-06	6.98E-01	2.84E-01	7.79E-04	8.41E-01	1.01E-02	4.13E-03	1.13E-05	1.23E-02	3.66E-02	1.00E-04	4.40E-01	1.64E-01	2.92E-02
1.20E-05	3.63E-04	8.64E-06	7.41E-01	2.61E-01	7.15E-04	8.59E-01	1.07E-02	3.79E-03	1.04E-05	1.25E-02	3.39E-02	9.28E-05	4.04E-01	1.51E-01	2.68E-02
1.66E-05	3.81E-04	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.76E-05	4.11E-04	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.85E-05	4.41E-04	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.95E-05	4.73E-04	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.04E-05	5.06E-04	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.14E-05	5.41E-04	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.24E-05	5.76E-04	1.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.35E-05	6.14E-04	1.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.47E-05	6.53E-04	1.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.59E-05	6.93E-04	1.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.72E-05	7.34E-04	2.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.86E-05	7.77E-04	2.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.01E-05	8.21E-04	2.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.17E-05	8.64E-04	2.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.34E-05	9.06E-04	2.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.52E-05	9.47E-04	2.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.72E-05	9.79E-04	2.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.93E-05	1.01E-03	3.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.17E-05	1.03E-03	3.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.45E-05	1.14E-03	3.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.76E-05	1.26E-03	3.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.14E-05	1.41E-03	4.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.57E-05	1.56E-03	4.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.05E-05	1.70E-03	4.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.53E-05	1.93E-03	5.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.01E-05	2.20E-03	5.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.46E-05	2.36E-03	6.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.92E-05	2.29E-03	6.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.45E-05	2.06E-03	6.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.09E-05	2.53E-03	7.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.84E-05	3.12E-03	8.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.03E-04	3.64E-03	8.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.05E-04	4.02E-03	8.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.04E-04	4.25E-03	8.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.09E-04	4.69E-03	8.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.24E-04	7.16E-03	9.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.33E-04	9.34E-03	1.08E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.25E-04	7.93E-03	1.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.23E-04	4.68E-03	1.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.46E-04	6.12E-03	1.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.57E-04	4.44E-03	1.37E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.09E-04	7.96E-03	1.84E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.04E-04	8.99E-03	1.78E-04	0.00E+00	1.84E-03	5.04E-06	1.44E-02	0.00E+00	2.64E-05	7.24E-08	2.07E-04	1.94E-04	5.32E-07	3.16E-03	1.05E-03	1.87E-04
1.67E-04	6.68E-03	1.42E-04	0.00E+00	2.99E-02	8.19E-05	2.36E-01	0.00E+00	4.30E-04	1.18E-06	3.39E-03	3.15E-03	8.63E-06	5.13E-02	1.71E-02	3.04E-03
1.40E-04	6.17E-03	1.16E-04	0.00E+00	9.96E-02	2.73E-04	7.81E-01	0.00E+00	1.43E-03	3.92E-06	1.12E-02	1.05E-02	2.88E-05	1.71E-01	5.70E-02	1.01E-02
1.23E-04	5.60E-03	9.90E-05	0.00E+00	1.86E-01	5.10E-04	1.45E+00	0.00E+00	2.68E-03	7.33E-06	2.09E-02	1.97E-02	5.39E-05	3.20E-01	1.07E-01	1.89E-02
1.10E-04	7.46E-03	8.65E-05	0.00E+00	2.49E-01	6.82E-04	1.92E+00	0.00E+00	3.58E-03	9.80E-06	2.77E-02	2.64E-02	7.22E-05	4.27E-01	1.42E-01	2.53E-02
9.28E-05	5.71E-03	7.20E-05	0.00E+00	2.82E-01	7.73E-04	2.16E+00	0.00E+00	4.06E-03	1.11E-05	3.11E-02	3.00E-02	8.22E-05	4.85E-01	1.62E-01	2.87E-02
7.44E-05	2.86E-03	5.75E-05	0.00E+00	2.83E-01	7.74E-04	2.14E+00	0.00E+00	4.07E-03	1.11E-05	3.08E-02	3.01E-02	8.26E-05	4.86E-01	1.62E-01	2.88E-02
6.12E-05	1.91E-03	4.74E-05	0.00E+00	2.70E-01	7.38E-04	2.01E+00	0.00E+00	3.88E-03	1.06E-05	2.90E-02	2.88E-02	7.90E-05	4.64E-01	1.55E-01	2.75E-02
5.27E-05	1.70E-03	4.09E-05	1.23E-01	2.98E-01	8.17E-04	1.88E+00	1.75E-03	4.29E-03	1.18E-05	2.70E-02	3.23E-02	8.86E-05	4.38E-01	1.71E-01	3.04E-02
4.64E-05	1.62E-03	3.61E-05	1.19E-01	4.28E-01	1.17E-03	1.71E+00	1.72E-03	6.17E-03	1.69E-05	2.47E-02	4.76E-02	1.30E-04	4.06E-01	2.46E-01	4.37E-02
4.18E-05	1.50E-03	3.24E-05	3.97E-01	7.06E-01	1.93E-03	3.75E+00	5.74E-03	1.02E-02	2.79E-05	5.42E-02	8.01E-02	2.20E-04	8.36E-01	4.05E-01	7.20E-02
3.81E-05	1.39E-03	2.95E-05	5.62E-01	1.07E+00	2.93E-03	6.54E+00	8.10E-03	1.54E-02	4.23E-05	9.45E-02	1.23E-01	3.37E-04	1.48E+00	6.13E-01	1.09E-01
3.53E-05	1.26E-03	2.72E-05	1.56E+00	1.40E+00	3.83E-03	8.49E+00	2.26E-02	2.02E-02	5.53E-05	1.23E-01	1.62E-01	4.45E-04	1.96E+00	8.02E-01	1.43E-01
3.30E-05	1.15E-03	2.53E-05	2.71E+00	1.57E+00	4.31E-03	8.44E+00	3.92E-02	2.28E-02	6.24E-05	1.22E-01	1.84E-01	5.05E-04	2.06E+00	9.04E-01	1.61E-01
3.11E-05	1.02E-03	2.38E-05	3.37E+00	1.69E+00	4.63E-03	6.83E+00	4.86E-02	2.44E-02	6.70E-05	9.88E-02	1.99E-01	5.45E-04	1.86E+00	9.71E-01	1.73E-01
2.95E-05	9.04E-04	2.25E-05	4.04E+00	1.87E+00	5.13E-03	8.86E+00	5.83E-02	2.71E-02	7.42E-05	1.28E-01	2.22E-01	6.07E-04	1.61E+00	1.08E+00	1.91E-01
2.82E-05	8.13E-04	2.15E-05	4.64E+00	2.13E+00	5.84E-03	1.26E+01	6.71E-02	3.08E-02	8.45E-05	1.82E-01	2.53E-01	6.94E-04	2.15E+00	1.23E+00	2.18E-01
2.70E-05	7.44E-04	2.05E-05	5.13E+00	2.35E+00	6.44E-03	1.54E+01	7.41E-02	3.40E-02	9.31E-05	2.23E-01	2.80E-01	7.67E-04	2.44E+00	1.35E+00	2.40E-01
2.58E-05	6.92E-04	1.96E-05	4.25E+00	2.43E+00	6.67E-03	1.67E+01	6.17E-02	3.52E-02	9.65E-05	2.41E-01	2.91E-01	7.97E-04	2.39E+00	1.40E+00	2.49E-01
2.48E-05	6.50E-04	1.88E-05	3.33E+00	2.32E+00	6.34E-03	1.61E+01	4.83E-02	3.35E-02	9.18E-05	2.33E-01	2.77E-01	7.60E-04	2.04E+00	1.33E+00	2.37E-01
2.38E-05	6.16E-04	1.80E-05	2.78E+00	2.09E+00	5.72E-03	1.45E+01	4.03E-02	3.02E-02	8.28E-05	2.10E-01	2.50E-01	6.86E-04	2.03E+00	1.20E+00	2.13E-01
2.29E-05	6.03E-04	1.72E-05	2.39E+00	1.76E+00	4.82E-03	1.21E+01	3.46E-02	2.55E-02	6.97E-05	1.75E-01	2.11E-01	5.78E-04	1.94E+00	1.01E+00	1.80E-01
2.20E-05	6.07E-04	1.65E-05	2.22E+00	1.49E+00	4.08E-03	1.01E+01	3.23E-02	2.15E-02	5.90E-05	1.46E-01	1.79E-01	4.90E-04	1.81E+00	8.55E-01	1.52E-01
2.11E-05	6.04E-04	1.58E-05	2.13E+00	1.25E+00	3.42E-03	8.32E+00	3.10E-02	1.81E-02	4.95E-05	1.20E-01	1.51E-01	4.12E-04	1.62E+00	7.18E-01	1.28E-01

1.38E-04	3548	1	3547	3	215	15146	6481	151460006481	2	1	1514610006	0	0	0	0
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1.14E-04	3550	1	3549	3	215	15146	4949	151460004949	1	1	1514610006	0	0	0	0
1.04E-04	3551	1	3550	3	215	15146	4959	151460004959	12	1	1514610006	0	0	0	0
9.54E-05	3552	1	3551	3	215	15146	4951	151460004951	1	1	1514610006	0	0	0	0
8.74E-05	3553	1	3552	3	215	15146	4956	151460004956	2	1	1514610006	0	0	0	0
8.00E-05	3554	1	3553	3	215	15146	4568	151460004568	1	1	1514610006	0	0	0	0
7.34E-05	3555	1	3554	3	215	15146	4616	151460004616	1	1	1514610006	0	0	0	0
0.00E+00	3556	1	3555	3	215	15200	15	152000000015	12	1	1520010001	0	0	0	0
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0.00E+00	3561	1	3560	3	215	15200	13	152000000013	26	4	1520040001	0	0	0	0
0.00E+00	3562	1	3561	3	215	15010	30	150100000030	26	4	1501040002	0	0	0	0
0.00E+00	3563	1	3562	3	215	15010	30	150100000030	26	4	1501040002	0	0	0	0
0.00E+00	3564	1	3563	3	215	15010	30	150100000030	26	4	1501040002	0	0	0	0
0.00E+00	3565	1	3564	3	215	15010	30	150100000030	26	4	1501040002	0	0	0	0
0.00E+00	3566	1	3565	3	215	15243	139	152430000139	1	1	1524310001	0	0	0	0
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0.00E+00	3568	1	3567	3	215	15243	44	152430000044	1	1	1524310001	0	0	0	0
0.00E+00	3569	1	3568	3	215	15243	40	152430000040	1	1	1524310001	0	0	0	0
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0.00E+00	3579	1	3578	3	215	15204	131	152040000131	1	1	1520410001	0	0	0	0
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2.77E-05	3600	1	3599	3	215	15211	71	152110000071	1	1	1521110001	0	0	0	0
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8.33E-05	3606	1	3605	3	215	15146	6112	151460006112	1	1	1514610004	0	0	0	0
1.20E-04	3607	1	3606	3	215	15146	4472	151460004472	26	4	1514640009	0	0	0	0
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2.99E-04	3609	1	3608	3	215	15146	4472	151460004472	26	4	1514640009	0	0	0	0
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4.40E-04	3611	1	3610	3	215	15146	4464	151460004464	26	4	1514640009	0	0	0	0
4.73E-04	3612	1	3611	3	215	15146	4464	151460004464	26	4	1514640009	0	0	0	0
5.24E-04	3613	1	3612	3	215	15146	4973	151460004973	26	4	1514640009	0	0	0	0
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6.57E-04	3615	1	3614	3	215	15146	4973	151460004973	26	4	1514640009	0	0	0	0
6.81E-04	3616	1	3615	3	215	15146	5053	151460005053	16	1	1514610006	0	0	0	0
6.48E-04	3617	1	3616	3	215	15146	4492	151460004492	5	1	1514610006	0	0	0	0
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510044	5037292 Fuori	1.20E-04	1.87E-02	4.32E-02	4.81E-04	2.30E-04	4.49E-05	6.49E-04	1.24E-05	1.88E-06	9.62E-03	5.33E-04	1.23E-04	1.58E-05
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510544	5037292 Fuori	1.09E-04	1.81E-02	4.03E-02	4.21E-04	2.23E-04	4.16E-05	5.91E-04	1.05E-05	1.72E-06	9.01E-03	4.53E-04	1.06E-04	1.31E-05
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512294	5037292 Fuori	7.69E-05	1.21E-02	2.80E-02	2.76E-04	1.58E-04	3.07E-05	4.03E-04	6.82E-06	1.22E-06	6.77E-03	2.79E-04	7.13E-05	7.38E-06
512544	5037292 Fuori	7.28E-05	1.14E-02	2.63E-02	2.65E-04	1.49E-04	3.01E-05	4.04E-04	6.27E-06	1.15E-06	6.44E-03	2.56E-04	6.89E-05	6.75E-06
493044	5037542 Fuori	9.96E-05	1.38E-02	3.04E-02	6.79E-04	1.86E-04	3.54E-05	4.43E-04	1.40E-05	1.65E-06	4.76E-03	5.74E-04	1.39E-04	3.98E-05
493294	5037542 Fuori	1.06E-04	1.48E-02	3.32E-02	7.14E-04	1.94E-04	3.76E-05	4.81E-04	1.48E-05	1.75E-06	5.18E-03	6.10E-04	1.47E-04	4.19E-05
493544	5037542 Fuori	1.12E-04	1.60E-02	3.50E-02	7.46E-04	2.03E-04	3.89E-05	5.22E-04	1.57E-05	1.85E-06	5.61E-03	6.46E-04	1.51E-04	4.39E-05
493794	5037542 Fuori	1.18E-04	1.72E-02	3.62E-02	8.13E-04	2.14E-04	4.00E-05	5.53E-04	1.58E-05	1.94E-06	6.06E-03	6.47E-04	1.58E-04	4.60E-05
494044	5037542 Fuori	1.24E-04	1.69E-02	3.73E-02	9.20E-04	2.27E-04	4.08E-05	5.68E-04	1.49E-05	2.05E-06	6.52E-03	6.17E-04	1.66E-04	4.62E-05
494294	5037542 Fuori	1.31E-04	1.82E-02	3.81E-02	8.35E-04	2.33E-04	4.15E-05	5.81E-04	1.60E-05	2.15E-06	7.00E-03	6.73E-04	1.72E-04	4.82E-05
494544	5037542 Fuori	1.37E-04	1.82E-02	3.88E-02	8.62E-04	2.31E-04	4.20E-05	5.90E-04	1.74E-05	2.26E-06	7.48E-03	7.28E-04	1.79E-04	5.20E-05
494794	5037542 Fuori	1.45E-04	1.94E-02	3.93E-02	9.36E-04	2.43E-04	4.23E-05	5.96E-04	1.76E-05	2.37E-06	7.97E-03	7.09E-04	2.00E-04	5.41E-05
495044	5037542 Fuori	1.52E-04	1.89E-02	4.48E-02	1.02E-03	2.51E-04	4.28E-05	6.32E-04	1.74E-05	2.49E-06	8.47E-03	7.20E-04	2.10E-04	5.59E-05
495294	5037542 Fuori	1.60E-04	2.17E-02	5.08E-02	1.12E-03	2.64E-04	4.54E-05	7.17E-04	1.81E-05	2.62E-06	9.00E-03	7.47E-04	2.16E-04	5.77E-05
495544	5037542 Fuori	1.69E-04	2.31E-02	5.74E-02	1.07E-03	2.78E-04	4.81E-05	8.10E-04	1.88E-05	2.76E-06	9.50E-03	7.75E-04	2.07E-04	5.95E-05
495794	5037542 Fuori	1.79E-04	2.38E-02	6.25E-02	1.11E-03	2.91E-04	5.10E-05	8.84E-04	1.95E-05	2.91E-06	1.02E-02	8.10E-04	2.10E-04	6.53E-05
496044	5037542 Fuori	1.89E-04	2.43E-02	6.38E-02	1.27E-03	3.11E-04	5.43E-05	9.02E-04	2.04E-05	3.08E-06	1.10E-02	8.37E-04	2.16E-04	7.44E-05
496294	5037542 Fuori	2.00E-04	2.52E-02	6.47E-02	1.30E-03	3.18E-04	5.76E-05	9.15E-04	2.24E-05	3.25E-06	1.19E-02	9.27E-04	2.22E-04	8.57E-05
496544	5037542 Fuori	2.12E-04	2.64E-02	6.82E-02	1.24E-03	3.21E-04	6.09E-05	9.78E-04	2.40E-05	3.43E-06	1.29E-02	9.94E-04	2.28E-04	8.90E-05
496794	5037542 Fuori	2.25E-04	2.86E-02	7.26E-02	1.29E-03	3.36E-04	6.47E-05	1.04E-03	2.57E-05	3.62E-06	1.40E-02	1.06E-03	2.38E-04	9.22E-05
497044	5037542 Fuori	2.38E-04	3.18E-02	7.67E-02	1.41E-03	3.62E-04	6.88E-05	1.10E-03	2.75E-05	3.84E-06	1.53E-02	1.13E-03	2.65E-04	9.17E-05
497294	5037542 Fuori	2.54E-04	3.34E-02	8.05E-02	1.75E-03	4.04E-04	7.44E-05	1.15E-03	2.86E-05	4.07E-06	1.66E-02	1.15E-03	2.74E-04	8.64E-05
497544	5037542 Fuori	2.71E-04	3.72E-02	8.38E-02	1.75E-03	4.23E-04	8.11E-05	1.20E-03	2.94E-05	4.34E-06	1.82E-02	1.20E-03	2.83E-04	9.37E-05
497794	5037542 Fuori	2.91E-04	3.88E-02	8.64E-02	1.54E-03	4.51E-04	8.85E-05	1.24E-03	3.21E-05	4.64E-06	1.99E-02	1.30E-03	2.96E-04	9.66E-05
498044	5037542 Fuori	3.14E-04	3.86E-02	8.82E-02	1.67E-03	5.09E-04	9.68E-05	1.26E-03	3.37E-05	4.99E-06	2.18E-02	1.37E-03	3.02E-04	1.04E-04
498294	5037542 Fuori	3.41E-04	4.46E-02	1.12E-01	2.08E-03	5.44E-04	1.06E-04	1.58E-03	3.52E-05	5.40E-06	2.39E-02	1.43E-03	3.07E-04	1.11E-04
498544	5037542 Fuori	3.69E-04	4.51E-02	1.22E-01	2.13E-03	5.97E-04	1.19E-04	1.74E-03	3.71E-05	5.81E-06	2.60E-02	1.50E-03	3.13E-04	1.19E-04
498794	5037542 Fuori	3.95E-04	5.65E-02	1.14E-01	2.22E-03	6.32E-04	1.30E-04	1.62E-03	3.82E-05	6.21E-06	2.73E-02	1.55E-03	3.44E-04	1.20E-04
499044	5037542 Fuori	4.17E-04	5.33E-02	1.19E-01	2.12E-03	6.46E-04	1.38E-04	1.68E-03	3.91E-05	6.55E-06	2.82E-02	1.58E-03	3.78E-04	1.29E-04
499294	5037542 Fuori	4.36E-04	5.40E-02	1.29E-01	2.24E-03	6.60E-04	1.48E-04	1.88E-03	4.37E-05	6.86E-06	2.81E-02	1.77E-03	3.90E-04	1.33E-04
499544	5037542 Fuori	4.57E-04	5.94E-02	1.48E-01	2.35E-03	7.31E-04	1.57E-04	2.09E-03	4.00E-05	7.19E-06	2.73E-02	1.70E-03	4.31E-04	1.37E-04
499794	5037542 Fuori	4.84E-04	6.41E-02	1.95E-01	2.56E-03	7.90E-04	1.64E-04	2.74E-03	4.89E-05	7.60E-06	2.71E-02	2.08E-03	4.65E-04	1.41E-04
500044	5037542 Fuori	5.23E-04	6.62E-02	2.51E-01	2.87E-03	7.67E-04	2.26E-04	3.54E-03	5.69E-05	8.18E-06	3.19E-02	2.30E-03	4.74E-04	1.59E-04
500294	5037542 Fuori	5.64E-04	5.92E-02	3.03E-01	3.08E-03	7.93E-04	2.43E-04	4.28E-03	5.73E-05	8.81E-06	4.47E-02	2.32E-03	4.91E-04	1.49E-04
500544	5037542 Fuori	5.88E-04	5.35E-02	2.85E-01	3.29E-03	7.28E-04	2.17E-04	4.03E-03	5.60E-05	9.18E-06	4.91E-02	2.27E-03	5.19E-04	1.36E-04
500794	5037542 Fuori	5.81E-04	6.20E-02	1.93E-01	3.57E-03	7.95E-04	1.65E-04	2.81E-03	5.88E-05	9.11E-06	5.12E-02	2.38E-03	5.05E-04	1.15E-04
501044	5037542 Fuori	5.58E-04	6.68E-02	2.21E-01	3.84E-03	7.76E-04	1.96E-04	3.36E-03	5.98E-05	8.81E-06	5.21E-02	2.41E-03	5.02E-04	1.18E-04
501294	5037542 Fuori	5.62E-04	6.77E-02	2.45E-01	2.87E-03	9.52E-04	2.27E-04	3.48E-03	4.45E-05	8.89E-06	4.87E-02	1.79E-03	4.66E-04	1.29E-04
501544	5037542 Fuori	6.11E-04	7.69E-02	2.96E-01	3.67E-03	1.05E-03	2.27E-04	4.62E-03	5.77E-05	9.60E-06	5.76E-02	2.36E-03	5.02E-04	8.41E-05
501794	5037542 Fuori	6.62E-04	8.08E-02	2.52E-01	3.42E-03	1.06E-03	2.03E-04	3.57E-03	5.35E-05	1.03E-05	7.61E-02	2.19E-03	5.93E-04	6.85E-05
502044	5037542 Fuori	6.50E-04	8.34E-02	3.40E-01	3.76E-03	1.11E-03	2.49E-04	4.86E-03	5.40E-05	1.01E-05	8.19E-02	2.23E-03	5.89E-04	9.76E-05
502294	5037542 Fuori	6.60E-04	6.85E-02	3.25E-01	3.81E-03	9.22E-04	2.49E-04	4.88E-03	5.50E-05	1.01E-05	6.34E-02	2.26E-03	5.23E-04	1.23E-04
502544	5037542 Fuori	7.05E-04	1.03E-01	3.07E-01	3.71E-03	1.13E-03	2.46E-04	4.86E-03	5.32E-05	1.08E-05	6.88E-02	2.20E-03	5.54E-04	8.46E-05
502794	5037542 Fuori	8.06E-04	1.05E-01	3.23E-01	3.47E-03	1.29E-03	2.83E-04	5.02E-03	4.99E-05	1.23E-05	8.05E-02	2.06E-03	5.56E-04	6.46E-05
503044	5037542 Fuori	8.20E-04	1.24E-01	3.85E-01	5.18E-03	1.26E-03	3.21E-04	5.85E-03	8.35E-05	1.26E-05	6.25E-02	3.38E-03	7.17E-04	1.15E-04
503294	5037542 Fuori	9.82E-04	1.48E-01	3.16E-01	6.10E-03	1.82E-03	3.58E-04	5.09E-03	8.76E-05	1.49E-05	9.53E-02	3.53E-03	6.52E-04	2.53E-04
503544	5037542 Fuori	1.10E-03	1.53E-01	5.02E-01	5.39E-03	1.54E-03	4.86E-04	7.12E-03	8.88E-05	1.66E-05	8.44E-02	3.70E-03	8.87E-04	1.87E-04
503794	5037542 Fuori	9.84E-04	1.29E-01	4.40E-01	4.47E-03	1.73E-03	3.88E-04	6.79E-03	7.18E-05	1.50E-05	7.63E-02	2.96E-03	7.55E-04	2.60E-04
504044	5037542 Fuori	8.07E-04	1.10E-01	3.21E-01	4.80E-03	1.32E-03	2.49E-04	5.24E-03	7.35E-05	1.24E-05	7.07E-02	2.99E-03	6.20E-04	2.12E-04
504294	5037542 Fuori	6.71E-04	1.04E-01	2.42E-01	3.62E-03	1.13E-03	2.27E-04	3.89E-03	5.50E-05	1.04E-05	5.51E-02	2.25E-03	5.12E-04	1.53E-04
504544	5037542 Fuori	6.24E-04	8.24E-02	2.45E-01	2.80E-03	8.93E-04	2.22E-04	3.47E-03	4.97E-05	9.73E-06	7.71E-02	2.02E-03	4.07E-04	1.47E-04
504794	5037542 Fuori	5.87E-04	6.69E-02	1.89E-01	3.34E-03	8.31E-04	2.11E-04	2.81E-03	5.17E-05	9.18E-06	1.01E-01	2.09E-03	4.63E-04	7.52E-05
505044	5037542 Fuori	5.06E-04	6.93E-02	2.20E-01	3.06E-03	8.15E-04	1.83E-04	3.07E-03	4.77E-05	7.95E-06	7.94E-02	1.93E-03	4.41E-04	7.81E-05
505294	5037542 Fuori	4.14E-04	5.28E-02	1.78E-01	2.59E-03	7.06E-04	1.48E-04	2.51E-03	4.17E-05	6.55E-06	4.15E-02	1.69E-03	3.92E-04	9.15E-05
505544	5037542 Fuori	3.47E-04	4.38E-02	1.01E-01	1.94E-03	6.07E-04	1.31E-04	1.59E-03	3.37E-05	5.50E-06	2.62E-02	1.36E-03	3.22E-04	8.89E-05
505794	5037542 Fuori	3.04E-04	3.89E-02	9.18E-02	1.79E-03	5.28E-04	9.02E-05	1.39E-03	3.33E-05	4.83E-06	2.22E-02	1.36E-03	3.19E-04	7.98E-05
506044	5037542 Fuori	2.76E-04	3.78E-02	8.91E-02	1.63E-03	5.00E-04	8.13E-05	1.35E-03	2.96E-05	4.38E-06	2.26E-02	1.21E-03	2.92E-04	7.08E-05
506294	5037542 Fuori	2.54E-04	3.23E-02	9.11E-02	1.42E-03	4.75E-04	7.70E-05	1.29E-03	3.07E-05	4.02E-06	2.20E-02	1.25E-03	2.64E-04	5.91E-05
506544	5037542 Fuori	2.33E-04	2.99E-02	7.60E-02	1.37E-03	3.99E-04	7.20E-05	1.12E-03	2.48E-05	3.70E-06	2.09E-02	1.02E-03	2.60E-04	5.09E-05
506794	5037542 Fuori	2.16E-04	2.47E-02	6.17E-02	1.24E-03	3.34E-04	6.68E-05	1.04E-03	2.45E-05	3.42E-06	1.95E-02	1.03E-03	2.35E-04	4.41E-05
507044	5037542 Fuori	2.00E-04	2.53E-02	6.03E-02	1.27E-03	3.53E-04	6.43E-05	9.57E-04	2.21E-05	3.18E-06	1.78E-02	9.34E-04	2.12E-04	3.80E-05
507294	5037542 Fuori	1.87E-04	2.69E-02	5.95E-02	1.18E-03	3.04E-04	6.39E-05	8.90E-04	2.19E-05	2.97E-06	1.55E-02	8.98E-04	2.06E-04	3.49E-05
507544	5037542 Fuori	1.76E-04	2.69E-02	5.39E-02	9.16E-04	3.14E-04	6.39E-05	8.12E-04	2.03E-05	2.81E-06	1.37E-02	8.56E-04	2.00E-04	3.13E-05
507794	5037542 Fuori	1.68E-04	2.54E-02	5.25E-02	8.18E-04	3.37E-04	6.39E-05	7.62E-04	1.93E-05	2.68E-06	1.22E-02	7.83E-04	1.86E-04	2.85E-05
508044	5037542 Fuori	1.61E-04	2.90E-02	4.78E-02	7.95E-04	3.26E-04	6.33E-05	6.83E-04	1.62E-05	2.56E-06	1.11E-02	6.56E-04	1.88E-04	2.59E-05

2.02E-05	5.95E-04	1.51E-05	2.07E+00	1.07E+00	2.92E-03	6.94E+00	3.01E-02	1.54E-02	4.23E-05	1.00E-01	1.29E-01	3.53E-04	1.46E+00	6.14E-01	1.09E-01
1.94E-05	5.82E-04	1.45E-05	1.96E+00	9.10E-01	2.49E-03	5.74E+00	2.84E-02	1.32E-02	3.61E-05	8.31E-02	1.10E-01	3.03E-04	1.29E+00	5.24E-01	9.31E-02
1.86E-05	5.66E-04	1.38E-05	1.24E+00	7.91E-01	2.17E-03	4.80E+00	1.80E-02	1.15E-02	3.14E-05	6.95E-02	9.63E-02	2.64E-04	1.15E+00	4.55E-01	8.09E-02
1.78E-05	5.49E-04	1.32E-05	1.06E+00	6.98E-01	1.91E-03	4.05E+00	1.54E-02	1.01E-02	2.77E-05	5.87E-02	8.54E-02	2.34E-04	1.04E+00	4.02E-01	7.14E-02
1.71E-05	5.30E-04	1.26E-05	1.33E+00	6.23E-01	1.71E-03	3.42E+00	1.92E-02	9.02E-03	2.47E-05	4.95E-02	7.65E-02	2.10E-04	9.42E-01	3.59E-01	6.37E-02
1.64E-05	5.10E-04	1.20E-05	1.58E+00	5.60E-01	1.53E-03	2.89E+00	2.29E-02	8.12E-03	2.22E-05	4.18E-02	6.91E-02	1.89E-04	8.57E-01	3.23E-01	5.73E-02
1.57E-05	4.92E-04	1.15E-05	1.79E+00	5.08E-01	1.39E-03	2.44E+00	2.62E-02	7.37E-03	2.02E-05	3.53E-02	6.30E-02	1.73E-04	7.86E-01	2.93E-01	5.20E-02
1.50E-05	4.73E-04	1.09E-05	1.37E+00	4.64E-01	1.27E-03	2.05E+00	1.99E-02	6.73E-03	1.84E-05	2.97E-02	5.79E-02	1.59E-04	7.24E-01	2.68E-01	4.76E-02
1.44E-05	4.54E-04	1.04E-05	1.05E+00	4.26E-01	1.17E-03	1.72E+00	1.52E-02	6.18E-03	1.69E-05	2.49E-02	5.34E-02	1.46E-04	6.68E-01	2.46E-01	4.36E-02
1.37E-05	4.36E-04	9.94E-06	8.00E-01	3.91E-01	1.07E-03	1.42E+00	1.16E-02	5.67E-03	1.55E-05	2.06E-02	4.93E-02	1.35E-04	6.16E-01	2.25E-01	4.01E-02
1.31E-05	4.17E-04	9.45E-06	5.93E-01	3.58E-01	9.82E-04	1.16E+00	8.59E-03	5.20E-03	1.43E-05	1.68E-02	4.55E-02	1.25E-04	5.68E-01	2.07E-01	3.68E-02
1.25E-05	3.98E-04	8.98E-06	4.58E-01	3.29E-01	9.01E-04	9.41E-01	6.64E-03	4.78E-03	1.31E-05	1.36E-02	4.21E-02	1.15E-04	5.23E-01	1.90E-01	3.38E-02
1.19E-05	3.79E-04	8.51E-06	5.13E-01	3.02E-01	8.29E-04	7.58E-01	7.43E-03	4.39E-03	1.20E-05	1.10E-02	3.90E-02	1.07E-04	4.82E-01	1.75E-01	3.10E-02
1.64E-05	3.91E-04	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.73E-05	4.20E-04	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.83E-05	4.50E-04	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.92E-05	4.80E-04	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.02E-05	5.11E-04	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.12E-05	5.43E-04	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.22E-05	5.76E-04	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.32E-05	6.08E-04	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.43E-05	6.42E-04	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.55E-05	6.76E-04	1.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.68E-05	7.08E-04	2.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.82E-05	7.40E-04	2.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.96E-05	7.71E-04	2.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.11E-05	8.00E-04	2.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.27E-05	8.25E-04	2.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.45E-05	8.47E-04	2.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.63E-05	8.99E-04	2.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.84E-05	9.78E-04	2.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.06E-05	1.07E-03	3.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.32E-05	1.17E-03	3.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.62E-05	1.28E-03	3.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.96E-05	1.41E-03	3.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.31E-05	1.53E-03	4.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.65E-05	1.60E-03	4.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.95E-05	1.66E-03	4.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.22E-05	1.65E-03	4.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.52E-05	1.61E-03	5.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.88E-05	1.72E-03	5.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.37E-05	2.02E-03	5.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.90E-05	2.63E-03	6.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.23E-05	2.89E-03	6.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.23E-05	3.16E-03	6.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.05E-05	3.21E-03	6.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.18E-05	3.02E-03	6.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.77E-05	3.39E-03	6.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.33E-05	4.47E-03	7.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.05E-05	4.82E-03	7.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.90E-05	3.73E-03	7.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.22E-05	4.05E-03	7.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.03E-04	4.74E-03	8.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.06E-04	3.68E-03	9.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.24E-04	5.61E-03	1.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.38E-04	5.37E-03	1.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.28E-04	4.49E-03	1.08E-04	0.00E+00	2.31E-03	6.32E-06	1.80E-02	0.00E+00	3.32E-05	9.09E-08	2.59E-04	2.45E-04	6.72E-07	3.96E-03	1.32E-03	2.35E-04
1.08E-04	4.16E-03	8.92E-05	0.00E+00	2.01E-02	5.51E-05	1.59E-01	0.00E+00	2.89E-04	7.93E-07	2.28E-03	2.13E-03	5.84E-06	3.46E-02	1.15E-02	2.05E-03
9.40E-05	3.24E-03	7.50E-05	0.00E+00	5.24E-02	1.43E-04	4.11E-01	0.00E+00	7.53E-04	2.06E-06	5.92E-03	5.56E-03	1.52E-05	8.99E-02	3.00E-02	5.33E-03
9.00E-05	4.54E-03	7.01E-05	0.00E+00	9.05E-02	2.48E-04	7.06E-01	0.00E+00	1.30E-03	3.57E-06	1.01E-02	9.62E-03	2.64E-05	1.56E-01	5.19E-02	9.22E-03
8.63E-05	5.93E-03	6.62E-05	0.00E+00	1.23E-01	3.36E-04	9.47E-01	0.00E+00	1.76E-03	4.83E-06	1.36E-02	1.31E-02	3.58E-05	2.11E-01	7.02E-02	1.25E-02
7.55E-05	4.67E-03	5.74E-05	0.00E+00	1.44E-01	3.94E-04	1.10E+00	0.00E+00	2.07E-03	5.66E-06	1.58E-02	1.54E-02	4.21E-05	2.47E-01	8.24E-02	1.46E-02
6.23E-05	2.44E-03	4.74E-05	0.00E+00	1.55E-01	4.24E-04	1.17E+00	0.00E+00	2.23E-03	6.11E-06	1.69E-02	1.66E-02	4.55E-05	2.67E-01	8.89E-02	1.58E-02
5.22E-05	1.73E-03	3.98E-05	0.00E+00	1.59E-01	4.37E-04	1.19E+00	0.00E+00	2.29E-03	6.29E-06	1.72E-02	1.71E-02	4.70E-05	2.75E-01	9.15E-02	1.63E-02
4.57E-05	1.48E-03	3.50E-05	0.00E+00	1.60E-01	4.37E-04	1.17E+00	0.00E+00	2.30E-03	6.30E-06	1.69E-02	1.72E-02	4.72E-05	2.74E-01	9.17E-02	1.63E-02
4.13E-05	1.38E-03	3.17E-05	1.38E-02	1.98E-01	5.42E-04	1.13E+00	1.99E-04	2.85E-03	7.82E-06	1.63E-02	2.18E-02	5.97E-05	2.67E-01	1.14E-01	2.02E-02
3.81E-05	1.35E-03	2.92E-05	1.19E-01	3.05E-01	8.35E-04	1.20E+00	1.72E-03	4.40E-03	1.21E-05	1.74E-02	3.44E-02	9.42E-05	2.67E-01	1.75E-01	3.11E-02
3.52E-05	1.28E-03	2.69E-05	3.57E-01	5.22E-01	1.43E-03	2.91E+00	5.16E-03	7.53E-03	2.06E-05	4.21E-02	6.01E-02	1.65E-04	6.52E-01	3.00E-01	5.33E-02
3.27E-05	1.20E-03	2.49E-05	3.82E-01	8.06E-01	2.21E-03	5.07E+00	5.51E-03	1.16E-02	3.19E-05	7.33E-02	9.41E-02	2.58E-04	1.15E+00	4.63E-01	8.23E-02
3.06E-05	1.10E-03	2.32E-05	9.39E-01	1.07E+00	2.94E-03	6.71E+00	1.36E-02	1.55E-02	4.25E-05	9.71E-02	1.26E-01	3.46E-04	1.56E+00	6.16E-01	1.10E-01
2.87E-05	9.70E-04	2.17E-05	2.33E+00	1.25E+00	3.44E-03	7.17E+00	3.38E-02	1.81E-02	4.97E-05	1.04E-01	1.49E-01	4.08E-04	1.73E+00	7.21E-01	1.28E-01
2.73E-05	8.64E-04	2.05E-05	2.25E+00	1.39E+00	3.80E-03	6.39E+00	3.24E-02	2.01E-02	5.50E-05	9.25E-02	1.66E-01	4.54E-04	1.66E+00	7.97E-01	1.42E-01
2.60E-05	7.78E-04	1.95E-05	2.14E+00	1.53E+00	4.18E-03	6.47E+00	3.09E-02	2.21E-02	6.05E-05	9.36E-02	1.83E-01	5.02E-04	1.46E+00	8.77E-01	1.56E-01
2.50E-05	7.12E-04	1.87E-05	4.06E+00	1.72E+00	4.71E-03	9.49E+00	5.87E-02	2.49E-02	6.82E-05	1.37E-01	2.07E-01	5.68E-04	1.65E+00	9.89E-01	1.76E-01

2.99E-04	3622	1	3621	3	215	15146	4977	151460004977	37	1	1514610006	0	0	0	0
2.55E-04	3623	1	3622	3	215	15146	4982	151460004982	16	1	1514610006	0	0	0	0
2.22E-04	3624	1	3623	3	215	15146	4982	151460004982	16	1	1514610006	0	0	0	0
1.96E-04	3625	1	3624	3	215	15146	4758	151460004758	5	1	1514610006	0	0	0	0
1.75E-04	3626	1	3625	3	215	15146	4758	151460004758	5	1	1514610006	0	0	0	0
1.57E-04	3627	1	3626	3	215	15146	4756	151460004756	1	1	1514610006	0	0	0	0
1.43E-04	3628	1	3627	3	215	15146	4939	151460004939	16	1	1514610006	0	0	0	0
1.30E-04	3629	1	3628	3	215	15146	4940	151460004940	9	1	1514610006	0	0	0	0
1.20E-04	3630	1	3629	3	215	15146	4949	151460004949	1	1	1514610006	0	0	0	0
1.10E-04	3631	1	3630	3	215	15146	6447	151460006447	55	1	1514610006	0	0	0	0
1.01E-04	3632	1	3631	3	215	15146	4804	151460004804	1	1	1514610006	0	0	0	0
9.25E-05	3633	1	3632	3	215	15146	4802	151460004802	8	1	1514610006	0	0	0	0
8.51E-05	3634	1	3633	3	215	15146	4577	151460004577	37	1	1514610006	0	0	0	0
0.00E+00	3635	1	3634	3	215	15200	13	152000000013	26	4	1520040001	0	0	0	0
0.00E+00	3636	1	3635	3	215	15200	13	152000000013	26	4	1520040001	0	0	0	0
0.00E+00	3637	1	3636	3	215	15200	13	152000000013	26	4	1520040001	0	0	0	0
0.00E+00	3638	1	3637	3	215	15200	5	152000000005	1	1	1520010001	0	0	0	0
0.00E+00	3639	1	3638	3	215	15200	3	152000000003	1	1	1520010001	0	0	0	0
0.00E+00	3640	1	3639	3	215	15200	13	152000000013	26	4	1520040001	0	0	0	0
0.00E+00	3641	1	3640	3	215	15010	30	150100000030	26	4	1501040002	0	0	0	0
0.00E+00	3642	1	3641	3	215	15010	30	150100000030	26	4	1501040002	0	0	0	0
0.00E+00	3643	1	3642	3	215	15010	30	150100000030	26	4	1501040002	0	0	0	0
0.00E+00	3644	1	3643	3	215	15010	60	150100000060	12	1	1501010001	0	0	0	0
0.00E+00	3645	1	3644	3	215	15243	140	152430000140	26	1	1524310001	0	0	0	0
0.00E+00	3646	1	3645	3	215	15243	130	152430000130	12	1	1524310001	0	0	0	0
0.00E+00	3647	1	3646	3	215	15243	46	152430000046	12	1	1524310001	0	0	0	0
0.00E+00	3648	1	3647	3	215	15243	46	152430000046	12	1	1524310001	0	0	0	0
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508294	5037542 Fuori	1.54E-04	2.70E-02	4.33E-02	7.73E-04	3.33E-04	6.17E-05	6.71E-04	1.36E-05	2.45E-06	1.02E-02	5.51E-04	1.62E-04	2.38E-05
508544	5037542 Fuori	1.48E-04	2.51E-02	4.07E-02	7.50E-04	3.11E-04	5.77E-05	6.51E-04	1.16E-05	2.36E-06	9.51E-03	4.78E-04	1.40E-04	2.14E-05
508794	5037542 Fuori	1.43E-04	2.59E-02	4.19E-02	6.48E-04	2.97E-04	5.88E-05	6.16E-04	1.05E-05	2.27E-06	8.91E-03	4.65E-04	1.29E-04	2.01E-05
509044	5037542 Fuori	1.37E-04	2.58E-02	4.29E-02	5.57E-04	2.78E-04	5.53E-05	6.05E-04	1.01E-05	2.18E-06	8.41E-03	4.53E-04	1.26E-04	1.92E-05
509294	5037542 Fuori	1.32E-04	2.23E-02	3.88E-02	5.99E-04	2.64E-04	5.15E-05	5.90E-04	9.85E-06	2.09E-06	8.15E-03	4.40E-04	1.22E-04	1.79E-05
509544	5037542 Fuori	1.26E-04	2.15E-02	3.87E-02	5.95E-04	2.41E-04	4.76E-05	5.92E-04	9.57E-06	2.01E-06	8.30E-03	4.28E-04	1.19E-04	1.60E-05
509794	5037542 Fuori	1.21E-04	2.11E-02	3.84E-02	5.55E-04	2.29E-04	4.40E-05	5.89E-04	1.06E-05	1.92E-06	8.36E-03	4.30E-04	1.17E-04	1.49E-05
510044	5037542 Fuori	1.16E-04	2.04E-02	3.79E-02	5.18E-04	2.28E-04	4.27E-05	5.82E-04	1.14E-05	1.84E-06	8.35E-03	4.64E-04	1.14E-04	1.38E-05
510294	5037542 Fuori	1.11E-04	1.81E-02	3.79E-02	4.83E-04	2.14E-04	4.13E-05	5.81E-04	1.22E-05	1.76E-06	8.28E-03	5.01E-04	1.11E-04	1.30E-05
510544	5037542 Fuori	1.06E-04	1.83E-02	3.78E-02	4.52E-04	1.99E-04	3.98E-05	5.80E-04	1.14E-05	1.68E-06	8.18E-03	4.91E-04	1.08E-04	1.21E-05
510794	5037542 Fuori	1.01E-04	1.68E-02	3.76E-02	4.22E-04	1.87E-04	3.84E-05	5.66E-04	1.04E-05	1.60E-06	8.03E-03	4.50E-04	1.06E-04	1.13E-05
511044	5037542 Fuori	9.62E-05	1.54E-02	3.72E-02	3.94E-04	1.87E-04	3.70E-05	5.29E-04	9.62E-06	1.53E-06	7.87E-03	4.15E-04	1.03E-04	1.06E-05
511294	5037542 Fuori	9.18E-05	1.45E-02	3.51E-02	3.67E-04	1.77E-04	3.55E-05	5.00E-04	8.87E-06	1.46E-06	7.70E-03	3.83E-04	1.01E-04	9.86E-06
511544	5037542 Fuori	8.74E-05	1.36E-02	3.27E-02	3.43E-04	1.74E-04	3.41E-05	4.77E-04	8.15E-06	1.39E-06	7.50E-03	3.52E-04	9.80E-05	8.94E-06
511794	5037542 Fuori	8.32E-05	1.27E-02	3.19E-02	3.20E-04	1.66E-04	3.27E-05	4.53E-04	7.48E-06	1.33E-06	7.29E-03	3.34E-04	9.33E-05	7.98E-06
512044	5037542 Fuori	7.91E-05	1.19E-02	3.10E-02	2.98E-04	1.63E-04	3.13E-05	4.38E-04	7.24E-06	1.26E-06	7.07E-03	3.25E-04	8.59E-05	7.10E-06
512294	5037542 Fuori	7.51E-05	1.14E-02	2.90E-02	2.85E-04	1.49E-04	3.00E-05	4.09E-04	7.03E-06	1.20E-06	6.82E-03	3.16E-04	7.92E-05	6.80E-06
512544	5037542 Fuori	7.11E-05	1.13E-02	2.69E-02	2.73E-04	1.41E-04	2.86E-05	3.80E-04	6.83E-06	1.14E-06	6.55E-03	3.07E-04	7.28E-05	6.59E-06
493044	5037792 Fuori	9.79E-05	1.49E-02	2.93E-02	7.31E-04	1.88E-04	3.14E-05	4.41E-04	1.24E-05	1.63E-06	4.77E-03	5.06E-04	1.32E-04	3.69E-05
493294	5037792 Fuori	1.04E-04	1.59E-02	3.06E-02	7.61E-04	1.97E-04	3.31E-05	4.67E-04	1.19E-05	1.73E-06	5.15E-03	4.93E-04	1.42E-04	3.75E-05
493544	5037792 Fuori	1.10E-04	1.67E-02	3.17E-02	7.39E-04	2.07E-04	3.48E-05	4.84E-04	1.25E-05	1.83E-06	5.56E-03	5.19E-04	1.53E-04	4.09E-05
493794	5037792 Fuori	1.16E-04	1.75E-02	3.26E-02	8.11E-04	2.16E-04	3.58E-05	4.98E-04	1.31E-05	1.93E-06	5.96E-03	5.44E-04	1.60E-04	4.44E-05
494044	5037792 Fuori	1.22E-04	1.79E-02	3.33E-02	8.30E-04	2.21E-04	3.71E-05	5.09E-04	1.38E-05	2.03E-06	6.40E-03	5.89E-04	1.66E-04	4.31E-05
494294	5037792 Fuori	1.29E-04	1.83E-02	3.38E-02	8.62E-04	2.30E-04	3.94E-05	5.16E-04	1.44E-05	2.13E-06	6.88E-03	5.95E-04	1.73E-04	4.45E-05
494544	5037792 Fuori	1.35E-04	1.79E-02	3.63E-02	8.60E-04	2.26E-04	4.13E-05	5.20E-04	1.50E-05	2.24E-06	7.39E-03	6.20E-04	1.83E-04	4.60E-05
494794	5037792 Fuori	1.42E-04	1.86E-02	4.15E-02	9.13E-04	2.42E-04	4.35E-05	5.85E-04	1.59E-05	2.35E-06	7.93E-03	6.49E-04	1.95E-04	5.19E-05
495044	5037792 Fuori	1.49E-04	1.96E-02	4.47E-02	9.24E-04	2.48E-04	4.54E-05	6.40E-04	1.68E-05	2.46E-06	8.52E-03	6.88E-04	1.89E-04	5.91E-05
495294	5037792 Fuori	1.57E-04	1.93E-02	4.71E-02	1.07E-03	2.66E-04	4.82E-05	6.74E-04	1.81E-05	2.59E-06	9.17E-03	7.35E-04	1.95E-04	6.22E-05
495544	5037792 Fuori	1.65E-04	1.96E-02	5.02E-02	1.18E-03	2.74E-04	5.09E-05	7.19E-04	1.89E-05	2.72E-06	9.88E-03	7.70E-04	1.99E-04	6.38E-05
495794	5037792 Fuori	1.74E-04	2.05E-02	5.40E-02	1.14E-03	2.82E-04	5.34E-05	7.73E-04	2.10E-05	2.86E-06	1.06E-02	8.53E-04	2.04E-04	6.55E-05
496044	5037792 Fuori	1.84E-04	2.25E-02	5.92E-02	1.09E-03	2.96E-04	5.72E-05	8.44E-04	2.25E-05	3.01E-06	1.15E-02	9.14E-04	2.08E-04	7.75E-05
496294	5037792 Fuori	1.94E-04	2.49E-02	6.46E-02	1.14E-03	3.05E-04	6.11E-05	9.24E-04	2.41E-05	3.17E-06	1.24E-02	9.77E-04	2.17E-04	8.39E-05
496544	5037792 Fuori	2.05E-04	2.51E-02	7.05E-02	1.22E-03	3.14E-04	6.46E-05	1.00E-03	2.45E-05	3.34E-06	1.34E-02	9.89E-04	2.39E-04	7.91E-05
496794	5037792 Fuori	2.16E-04	2.66E-02	7.63E-02	1.50E-03	3.34E-04	6.84E-05	1.07E-03	2.44E-05	3.51E-06	1.45E-02	9.90E-04	2.46E-04	7.35E-05
497044	5037792 Fuori	2.29E-04	3.01E-02	8.11E-02	1.55E-03	3.61E-04	7.23E-05	1.14E-03	2.54E-05	3.71E-06	1.56E-02	1.04E-03	2.50E-04	7.47E-05
497294	5037792 Fuori	2.42E-04	3.11E-02	8.53E-02	1.41E-03	3.96E-04	7.79E-05	1.20E-03	2.71E-05	3.92E-06	1.69E-02	1.11E-03	2.68E-04	7.97E-05
497544	5037792 Fuori	2.58E-04	3.14E-02	8.89E-02	1.46E-03	4.13E-04	8.45E-05	1.25E-03	2.85E-05	4.15E-06	1.83E-02	1.18E-03	2.66E-04	9.04E-05
497794	5037792 Fuori	2.75E-04	3.48E-02	9.20E-02	1.60E-03	4.19E-04	9.18E-05	1.29E-03	3.03E-05	4.42E-06	1.97E-02	1.24E-03	2.68E-04	1.03E-04
498044	5037792 Fuori	2.95E-04	3.96E-02	9.43E-02	1.73E-03	4.11E-04	9.95E-05	1.32E-03	3.11E-05	4.72E-06	2.13E-02	1.26E-03	2.76E-04	1.16E-04
498294	5037792 Fuori	3.14E-04	4.48E-02	1.02E-01	1.74E-03	4.61E-04	1.08E-04	1.43E-03	3.14E-05	5.02E-06	2.27E-02	1.27E-03	2.84E-04	1.18E-04
498544	5037792 Fuori	3.33E-04	4.89E-02	1.01E-01	1.69E-03	5.08E-04	1.16E-04	1.45E-03	3.40E-05	5.31E-06	2.40E-02	1.38E-03	3.15E-04	1.20E-04
498794	5037792 Fuori	3.48E-04	4.97E-02	1.08E-01	1.83E-03	5.86E-04	1.25E-04	1.52E-03	3.75E-05	5.55E-06	2.44E-02	1.52E-03	3.42E-04	1.21E-04
499044	5037792 Fuori	3.61E-04	4.83E-02	1.01E-01	1.97E-03	5.96E-04	1.32E-04	1.42E-03	3.55E-05	5.75E-06	2.39E-02	1.44E-03	3.73E-04	9.98E-05
499294	5037792 Fuori	3.75E-04	5.03E-02	1.04E-01	2.12E-03	5.76E-04	1.32E-04	1.47E-03	4.27E-05	5.97E-06	2.27E-02	1.73E-03	4.04E-04	1.27E-04
499544	5037792 Fuori	3.95E-04	5.18E-02	1.28E-01	2.27E-03	6.15E-04	1.40E-04	1.82E-03	4.47E-05	6.28E-06	2.17E-02	1.84E-03	4.15E-04	1.29E-04
499794	5037792 Fuori	4.21E-04	5.25E-02	1.58E-01	2.43E-03	6.43E-04	1.41E-04	2.30E-03	4.36E-05	6.68E-06	3.03E-02	1.86E-03	4.33E-04	1.24E-04
500044	5037792 Fuori	4.46E-04	4.71E-02	1.83E-01	2.60E-03	6.57E-04	1.61E-04	2.59E-03	4.88E-05	7.06E-06	3.91E-02	2.00E-03	4.21E-04	1.18E-04
500294	5037792 Fuori	4.59E-04	4.56E-02	1.74E-01	2.79E-03	6.22E-04	1.44E-04	2.45E-03	5.03E-05	7.26E-06	4.00E-02	2.05E-03	5.02E-04	1.14E-04
500544	5037792 Fuori	4.51E-04	5.14E-02	1.48E-01	2.99E-03	7.01E-04	1.35E-04	2.16E-03	5.04E-05	7.17E-06	3.65E-02	2.06E-03	4.10E-04	1.06E-04
500794	5037792 Fuori	4.37E-04	4.68E-02	1.90E-01	3.40E-03	6.89E-04	1.44E-04	2.68E-03	5.23E-05	6.99E-06	3.83E-02	2.12E-03	4.23E-04	1.15E-04
501044	5037792 Fuori	4.37E-04	5.19E-02	1.79E-01	2.24E-03	7.37E-04	1.62E-04	2.99E-03	3.75E-05	7.01E-06	3.56E-02	1.52E-03	4.07E-04	1.19E-04
501294	5037792 Fuori	4.60E-04	5.77E-02	2.28E-01	2.84E-03	7.98E-04	1.96E-04	3.89E-03	4.46E-05	7.36E-06	2.96E-02	1.81E-03	3.90E-04	8.41E-05
501544	5037792 Fuori	4.93E-04	6.26E-02	2.01E-01	2.78E-03	9.02E-04	1.93E-04	2.87E-03	4.51E-05	7.81E-06	3.65E-02	1.85E-03	4.58E-04	6.49E-05
501794	5037792 Fuori	4.96E-04	6.13E-02	2.34E-01	2.90E-03	7.82E-04	1.84E-04	3.36E-03	4.62E-05	7.81E-06	4.08E-02	1.90E-03	4.67E-04	5.44E-05
502044	5037792 Fuori	4.89E-04	6.19E-02	2.53E-01	3.05E-03	6.89E-04	2.00E-04	3.64E-03	4.77E-05	7.64E-06	3.81E-02	1.95E-03	4.52E-04	1.02E-04
502294	5037792 Fuori	5.13E-04	4.90E-02	2.15E-01	2.68E-03	6.99E-04	2.19E-04	3.29E-03	4.49E-05	7.94E-06	4.65E-02	1.85E-03	4.28E-04	9.98E-05
502544	5037792 Fuori	5.41E-04	7.18E-02	2.30E-01	3.09E-03	9.01E-04	1.94E-04	3.26E-03	4.85E-05	8.35E-06	6.00E-02	1.99E-03	4.39E-04	5.80E-05
502794	5037792 Fuori	5.89E-04	8.12E-02	2.17E-01	2.73E-03	1.01E-03	2.42E-04	4.00E-03	4.32E-05	9.10E-06	6.50E-02	1.76E-03	4.32E-04	6.39E-05
503044	5037792 Fuori	5.90E-04	8.55E-02	2.39E-01	3.35E-03	9.00E-04	1.85E-04	3.66E-03	5.12E-05	9.18E-06	5.29E-02	2.07E-03	4.82E-04	7.92E-05
503294	5037792 Fuori	6.70E-04	9.68E-02	1.99E-01	2.98E-03	9.82E-04	2.61E-04	3.06E-03	4.60E-05	1.04E-05	6.92E-02	1.86E-03	3.91E-04	1.84E-04
503544	5037792 Fuori	7.98E-04	1.14E-01	3.18E-01	4.21E-03	1.30E-03	3.43E-04	4.75E-03	6.90E-05	1.22E-05	7.53E-02	2.82E-03	5.97E-04	1.11E-04
503794	5037792 Fuori	7.58E-04	9.80E-02	2.82E-01	3.57E-03	1.26E-03	2.41E-04	4.45E-03	6.33E-05	1.17E-05	6.67E-02	2.60E-03	5.28E-04	1.88E-04
504044	5037792 Fuori	6.36E-04	8.39E-02	3.15E-01	3.22E-03	1.02E-03	2.64E-04	4.45E-03	5.09E-05	9.91E-06	6.52E-02	2.05E-03	3.97E-04	1.93E-04
504294	5037792 Fuori	5.51E-04	7.54E-02	2.11E-01	3.10E-03	9.30E-04	1.53E-04	3.37E-03	5.04E-05	8.66E-06	5.67E-02	2.04E-03	4.27E-04	1.56E-04
504544	5037792 Fuori	5.05E-04	7.83E-02	2.12E-01	2.57E-03	9.58E-04	1.97E-04	3.25E-03	3.85E-05	7.98E-06	4.68E-02	1.61E-03	3.71E-04	1.36E-04
504794	5037792 Fuori	4.90E-04	6.91E-02	1.77E-01	2.28E-03	7.87E-04	1.77E-04	2.52E-03	3.94E-05	7.77E-06	6.13E-02	1.59E-03	3.69E-04	1.02E-04
505044	5037792 Fuori	4.69E-04	6.28E-02	1.91E-01	2.23E-03	7.57E-04	1.31E-04	2.69E-03	3.63E-05	7.43E-06	7.66E-02	1.48E-03	3.48E-04	7.34E-05
505294	5037792 Fuori	4.10E-04	4.97E-02	1.52E-01	2.38E-03	6.81E-04	1.15E-04	2.11E-03	3.49E-05	6.53E-06	6.06E-02	1.43E-03	3.34E-04	8.12E-05
505544	5037792 Fuori	3.41E-04	4.46E-02	1.20E-01	2.34E-03	6.36E-04	1.05E-04	1.69E-03	3.64E-05	5.46E-06	3.31E-02	1.47E-03	3.16E-04	8.38E-05
505794	5037792 Fuori	2.91E-04	3.64E-02	9.23E-02	1.88E-03	5.24E-04	1.06E-04	1.30E-03	3.01E-05	4.68E-06	2.11E-02	1.23E-03	2.95E-04	8.03E-05
506044	5037792 Fuori	2.62E-04	3.13E-02	8.14E-02	1.76E-03	4.73E-04	8.58E-05	1.25E-03	2.89E-05	4.21E-06	1.80E-02	1.17E-03	2.77E-04	7.04E-05
506294	5037792 Fuori	2.43E-04	3.02E-02	7.86E-02	1.48E-03	4.28E-04	7.18E-05	1.15E-03	2.57E-05	3.90E-06	1.85E-02	1.08E-03	2.74E-04	6.31E-05
506544	5037792 Fuori	2.28E-04	3.17E-02	8.34E-02	1.33E-03	4.42E-04	6.58E-05	1.18E-03	2.45E-05	3.65E-06	1.90E-02	1.03E-03	2.63E-04	6.29E-05
506794	5037792 Fuori	2.12E-04	2.72E-02	7.35E-02	1.20E-03	3.29E-04	6.26E-05	1.06E-03	2.33E-05	3.40E-06	1.87E-02	9.83E-04	2.48E-04	5.44E-05

2.40E-05	6.60E-04	1.79E-05	4.35E+00	1.90E+00	5.19E-03	1.20E+01	6.30E-02	2.74E-02	7.52E-05	1.74E-01	2.29E-01	6.28E-04	1.97E+00	1.09E+00	1.94E-01
2.31E-05	6.19E-04	1.72E-05	4.51E+00	1.95E+00	5.35E-03	1.31E+01	6.53E-02	2.83E-02	7.74E-05	1.90E-01	2.37E-01	6.48E-04	1.99E+00	1.12E+00	1.99E-01
2.23E-05	5.84E-04	1.66E-05	3.38E+00	1.83E+00	5.01E-03	1.26E+01	4.91E-02	2.65E-02	7.26E-05	1.83E-01	2.22E-01	6.08E-04	1.68E+00	1.05E+00	1.87E-01
2.15E-05	5.54E-04	1.60E-05	2.72E+00	1.67E+00	4.59E-03	1.17E+01	3.94E-02	2.42E-02	6.64E-05	1.69E-01	2.04E-01	5.58E-04	1.54E+00	9.63E-01	1.71E-01
2.06E-05	5.27E-04	1.53E-05	2.34E+00	1.47E+00	4.02E-03	1.02E+01	3.40E-02	2.12E-02	5.82E-05	1.48E-01	1.79E-01	4.89E-04	1.51E+00	8.44E-01	1.50E-01
1.99E-05	5.04E-04	1.47E-05	2.07E+00	1.29E+00	3.52E-03	8.93E+00	3.01E-02	1.86E-02	5.10E-05	1.29E-01	1.57E-01	4.30E-04	1.46E+00	7.40E-01	1.32E-01
1.91E-05	4.92E-04	1.41E-05	1.98E+00	1.11E+00	3.05E-03	7.62E+00	2.89E-02	1.61E-02	4.42E-05	1.10E-01	1.36E-01	3.73E-04	1.36E+00	6.41E-01	1.14E-01
1.83E-05	4.91E-04	1.35E-05	1.92E+00	9.70E-01	2.66E-03	6.54E+00	2.79E-02	1.41E-02	3.85E-05	9.47E-02	1.19E-01	3.26E-04	1.26E+00	5.58E-01	9.92E-02
1.76E-05	4.87E-04	1.29E-05	1.88E+00	8.47E-01	2.32E-03	5.58E+00	2.73E-02	1.23E-02	3.36E-05	8.08E-02	1.04E-01	2.86E-04	1.15E+00	4.88E-01	8.67E-02
1.69E-05	4.81E-04	1.23E-05	1.84E+00	7.47E-01	2.05E-03	4.79E+00	2.68E-02	1.08E-02	2.97E-05	6.94E-02	9.23E-02	2.53E-04	1.06E+00	4.30E-01	7.65E-02
1.62E-05	4.73E-04	1.18E-05	1.41E+00	6.55E-01	1.80E-03	4.05E+00	2.04E-02	9.50E-03	2.60E-05	5.87E-02	8.12E-02	2.22E-04	9.54E-01	3.77E-01	6.71E-02
1.55E-05	4.63E-04	1.13E-05	9.54E-01	5.83E-01	1.60E-03	3.45E+00	1.38E-02	8.45E-03	2.31E-05	5.00E-02	7.25E-02	1.99E-04	8.70E-01	3.36E-01	5.97E-02
1.48E-05	4.53E-04	1.08E-05	1.07E+00	5.26E-01	1.44E-03	2.96E+00	1.55E-02	7.63E-03	2.09E-05	4.30E-02	6.58E-02	1.80E-04	8.01E-01	3.03E-01	5.39E-02
1.42E-05	4.41E-04	1.03E-05	1.27E+00	4.80E-01	1.31E-03	2.55E+00	1.84E-02	6.96E-03	1.91E-05	3.69E-02	6.02E-02	1.65E-04	7.43E-01	2.76E-01	4.91E-02
1.35E-05	4.29E-04	9.77E-06	1.46E+00	4.39E-01	1.20E-03	2.18E+00	2.12E-02	6.37E-03	1.75E-05	3.16E-02	5.54E-02	1.52E-04	6.90E-01	2.53E-01	4.50E-02
1.29E-05	4.16E-04	9.29E-06	1.34E+00	4.06E-01	1.11E-03	1.87E+00	1.94E-02	5.89E-03	1.61E-05	2.71E-02	5.15E-02	1.41E-04	6.43E-01	2.34E-01	4.16E-02
1.23E-05	4.01E-04	8.83E-06	1.04E+00	3.75E-01	1.03E-03	1.58E+00	1.51E-02	5.44E-03	1.49E-05	2.30E-02	4.78E-02	1.31E-04	5.99E-01	2.16E-01	3.84E-02
1.17E-05	3.85E-04	8.37E-06	8.21E-01	3.47E-01	9.50E-04	1.34E+00	1.19E-02	5.04E-03	1.38E-05	1.94E-02	4.45E-02	1.22E-04	5.58E-01	2.00E-01	3.56E-02
1.63E-05	3.94E-04	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.72E-05	4.22E-04	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.81E-05	4.49E-04	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.91E-05	4.78E-04	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.00E-05	5.06E-04	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.10E-05	5.34E-04	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.20E-05	5.62E-04	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.30E-05	5.89E-04	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.41E-05	6.16E-04	1.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.52E-05	6.42E-04	1.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.64E-05	6.67E-04	1.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.77E-05	6.89E-04	2.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.90E-05	7.10E-04	2.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.05E-05	7.30E-04	2.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.19E-05	7.87E-04	2.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.35E-05	8.50E-04	2.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.52E-05	9.20E-04	2.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.70E-05	9.94E-04	2.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.90E-05	1.07E-03	3.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.13E-05	1.16E-03	3.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.38E-05	1.25E-03	3.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.64E-05	1.34E-03	3.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.89E-05	1.41E-03	3.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.11E-05	1.43E-03	4.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.30E-05	1.40E-03	4.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.50E-05	1.33E-03	4.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.77E-05	1.43E-03	4.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.11E-05	1.78E-03	4.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.43E-05	2.30E-03	5.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.62E-05	2.36E-03	5.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.58E-05	2.30E-03	5.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.47E-05	2.41E-03	5.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.52E-05	2.25E-03	5.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.81E-05	1.90E-03	5.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.15E-05	2.15E-03	5.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.13E-05	2.40E-03	5.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.92E-05	2.24E-03	5.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.02E-05	2.74E-03	5.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.24E-05	3.53E-03	6.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.75E-05	3.82E-03	6.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.83E-05	3.11E-03	6.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.81E-05	4.07E-03	7.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.03E-04	4.43E-03	8.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.00E-04	3.98E-03	8.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.74E-05	3.84E-03	7.12E-05	0.00E+00	1.89E-03	5.17E-06	1.47E-02	0.00E+00	2.71E-05	7.43E-08	2.11E-04	2.01E-04	5.52E-07	3.24E-03	1.08E-03	1.92E-04
7.84E-05	3.34E-03	6.24E-05	0.00E+00	1.25E-02	3.43E-05	9.81E-02	0.00E+00	1.80E-04	4.94E-07	1.41E-03	1.33E-03	3.65E-06	2.15E-02	7.18E-03	1.28E-03
7.40E-05	2.75E-03	5.75E-05	0.00E+00	2.76E-02	7.57E-05	2.16E-01	0.00E+00	3.97E-04	1.09E-06	3.10E-03	2.95E-03	8.07E-06	4.75E-02	1.58E-02	2.81E-03
7.34E-05	3.61E-03	5.61E-05	0.00E+00	4.50E-02	1.23E-04	3.49E-01	0.00E+00	6.47E-04	1.77E-06	5.02E-03	4.81E-03	1.32E-05	7.74E-02	2.58E-02	4.58E-03
7.11E-05	4.50E-03	5.37E-05	0.00E+00	6.16E-02	1.69E-04	4.74E-01	0.00E+00	8.87E-04	2.43E-06	6.82E-03	6.61E-03	1.81E-05	1.06E-01	3.54E-02	6.29E-03
6.28E-05	3.56E-03	4.73E-05	0.00E+00	7.60E-02	2.08E-04	5.80E-01	0.00E+00	1.09E-03	3.00E-06	8.35E-03	8.17E-03	2.24E-05	1.31E-01	4.36E-02	7.76E-03
5.26E-05	1.95E-03	3.96E-05	0.00E+00	8.59E-02	2.35E-04	6.49E-01	0.00E+00	1.24E-03	3.39E-06	9.35E-03	9.26E-03	2.54E-05	1.48E-01	4.94E-02	8.78E-03
4.49E-05	1.45E-03	3.39E-05	0.00E+00	9.22E-02	2.53E-04	6.89E-01	0.00E+00	1.33E-03	3.64E-06	9.93E-03	9.97E-03	2.73E-05	1.59E-01	5.30E-02	9.42E-03
4.03E-05	1.29E-03	3.05E-05	0.00E+00	9.54E-02	2.61E-04	7.06E-01	0.00E+00	1.37E-03	3.77E-06	1.02E-02	1.03E-02	2.83E-05	1.65E-01	5.49E-02	9.75E-03
3.73E-05	1.14E-03	2.83E-05	0.00E+00	9.87E-02	2.70E-04	7.05E-01	0.00E+00	1.42E-03	3.90E-06	1.02E-02	1.08E-02	2.95E-05	1.66E-01	5.68E-02	1.01E-02
3.48E-05	1.16E-03	2.65E-05	2.00E-02	1.34E-01	3.66E-04	6.90E-01	2.90E-04	1.93E-03	5.29E-06	9.94E-03	1.49E-02	4.09E-05	1.65E-01	7.69E-02	1.37E-02
3.26E-05	1.15E-03	2.47E-05	1.07E-01	2.21E-01	6.04E-04	9.86E-01	1.55E-03	3.19E-03	8.73E-06	1.43E-02	2.53E-02	6.93E-05	2.20E-01	1.27E-01	2.25E-02

5.31E-04	3696	1	3695	3	215	15146	5050	151460005050	1	1	1514610006	0	0	0	0
5.46E-04	3697	1	3696	3	215	15146	5050	151460005050	1	1	1514610006	0	0	0	0
5.12E-04	3698	1	3697	3	215	15146	5039	151460005039	1	1	1514610006	0	0	0	0
4.69E-04	3699	1	3698	3	215	15146	4999	151460004999	2	1	1514610006	0	0	0	0
4.11E-04	3700	1	3699	3	215	15146	4991	151460004991	1	1	1514610006	0	0	0	0
3.60E-04	3701	1	3700	3	215	15146	4986	151460004986	1	1	1514610006	0	0	0	0
3.12E-04	3702	1	3701	3	215	15146	4982	151460004982	16	1	1514610006	0	0	0	0
2.72E-04	3703	1	3702	3	215	15146	4982	151460004982	16	1	1514610006	0	0	0	0
2.38E-04	3704	1	3703	3	215	15146	4758	151460004758	5	1	1514610006	0	0	0	0
2.10E-04	3705	1	3704	3	215	15146	4758	151460004758	5	1	1514610006	0	0	0	0
1.84E-04	3706	1	3705	3	215	15146	6437	151460006437	36	1	1514610006	0	0	0	0
1.63E-04	3707	1	3706	3	215	15146	4939	151460004939	16	1	1514610006	0	0	0	0
1.48E-04	3708	1	3707	3	215	15146	4942	151460004942	9	1	1514610006	0	0	0	0
1.35E-04	3709	1	3708	3	215	15146	4945	151460004945	1	1	1514610006	0	0	0	0
1.23E-04	3710	1	3709	3	215	15146	4825	151460004825	1	1	1514610006	0	0	0	0
1.14E-04	3711	1	3710	3	215	15146	4809	151460004809	16	1	1514610006	0	0	0	0
1.05E-04	3712	1	3711	3	215	15146	4802	151460004802	8	1	1514610006	0	0	0	0
9.74E-05	3713	1	3712	3	215	15146	4801	151460004801	1	1	1514610006	0	0	0	0
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0.00E+00	3715	1	3714	3	215	15200	13	152000000013	26	4	1520040001	0	0	0	0
0.00E+00	3716	1	3715	3	215	15200	13	152000000013	26	4	1520040001	0	0	0	0
0.00E+00	3717	1	3716	3	215	15200	13	152000000013	26	4	1520040001	0	0	0	0
0.00E+00	3718	1	3717	3	215	15200	13	152000000013	26	4	1520040001	0	0	0	0
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0.00E+00	3721	1	3720	3	215	15010	30	150100000030	26	4	1501040002	0	0	0	0
0.00E+00	3722	1	3721	3	215	15010	5	150100000005	1	1	1501010001	0	0	0	0
0.00E+00	3723	1	3722	3	215	15010	5	150100000005	1	1	1501010001	0	0	0	0
0.00E+00	3724	1	3723	3	215	15010	5	150100000005	1	1	1501010001	0	0	0	0
0.00E+00	3725	1	3724	3	215	15243	130	152430000130	12	1	1524310001	0	0	0	0
0.00E+00	3726	1	3725	3	215	15243	130	152430000130	12	1	1524310001	0	0	0	0
0.00E+00	3727	1	3726	3	215	15243	138	152430000138	79	4	1524340002	0	0	0	0
0.00E+00	3728	1	3727	3	215	15243	170	152430000170	79	4	1524340002	0	0	0	0
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0.00E+00	3736	1	3735	3	215	15204	146	152040000146	26	4	1520440002	0	0	0	0
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0.00E+00	3739	1	3738	3	215	15012	97	150120000097	12	1	1501210001	0	0	0	0
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3.50E-06	3759	1	3758	3	215	15211	178	152110000178	26	4	1521140001	0	0	0	0
7.71E-06	3760	1	3759	3	215	15211	178	152110000178	26	4	1521140001	0	0	0	0
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507044	5037792 Fuori	1.96E-04	2.25E-02	5.78E-02	1.10E-03	3.08E-04	5.91E-05	9.83E-04	2.22E-05	3.15E-06	1.78E-02	9.38E-04	2.29E-04	5.06E-05
507294	5037792 Fuori	1.82E-04	2.43E-02	5.34E-02	1.04E-03	2.96E-04	5.53E-05	9.17E-04	2.12E-05	2.93E-06	1.61E-02	8.93E-04	2.10E-04	4.63E-05
507544	5037792 Fuori	1.70E-04	2.27E-02	5.15E-02	1.09E-03	2.89E-04	5.16E-05	8.55E-04	2.02E-05	2.74E-06	1.44E-02	8.55E-04	1.91E-04	3.48E-05
507794	5037792 Fuori	1.60E-04	2.35E-02	5.10E-02	1.06E-03	2.86E-04	5.09E-05	8.01E-04	1.93E-05	2.58E-06	1.28E-02	8.17E-04	1.74E-04	3.28E-05
508044	5037792 Fuori	1.53E-04	2.36E-02	4.80E-02	9.67E-04	2.99E-04	5.35E-05	7.01E-04	1.84E-05	2.46E-06	1.15E-02	7.81E-04	1.76E-04	3.09E-05
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508544	5037792 Fuori	1.40E-04	2.32E-02	4.03E-02	7.64E-04	3.14E-04	5.20E-05	6.08E-04	1.68E-05	2.26E-06	9.69E-03	7.11E-04	1.58E-04	2.72E-05
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509044	5037792 Fuori	1.30E-04	2.33E-02	3.48E-02	7.22E-04	2.58E-04	4.84E-05	5.38E-04	1.33E-05	2.10E-06	8.44E-03	5.38E-04	1.28E-04	2.41E-05
509294	5037792 Fuori	1.26E-04	2.30E-02	3.40E-02	6.85E-04	2.56E-04	4.74E-05	5.41E-04	1.15E-05	2.02E-06	7.95E-03	4.68E-04	1.24E-04	2.20E-05
509544	5037792 Fuori	1.21E-04	2.13E-02	3.57E-02	6.38E-04	2.38E-04	4.77E-05	5.37E-04	1.01E-05	1.94E-06	7.50E-03	4.36E-04	1.21E-04	2.04E-05
509794	5037792 Fuori	1.16E-04	2.06E-02	3.65E-02	5.73E-04	2.32E-04	4.53E-05	5.38E-04	9.47E-06	1.86E-06	7.10E-03	4.24E-04	1.18E-04	1.89E-05
510044	5037792 Fuori	1.11E-04	2.13E-02	3.69E-02	5.02E-04	2.22E-04	4.34E-05	5.61E-04	9.21E-06	1.79E-06	6.74E-03	4.12E-04	1.16E-04	1.81E-05
510294	5037792 Fuori	1.07E-04	1.96E-02	3.70E-02	4.84E-04	2.12E-04	4.04E-05	5.52E-04	8.96E-06	1.71E-06	6.70E-03	4.01E-04	1.13E-04	1.68E-05
510544	5037792 Fuori	1.02E-04	1.85E-02	3.70E-02	4.80E-04	1.96E-04	3.83E-05	5.39E-04	8.71E-06	1.64E-06	6.79E-03	3.90E-04	1.10E-04	1.54E-05
510794	5037792 Fuori	9.78E-05	1.62E-02	3.67E-02	4.48E-04	1.96E-04	3.68E-05	5.22E-04	8.46E-06	1.57E-06	6.83E-03	3.79E-04	1.07E-04	1.37E-05
511044	5037792 Fuori	9.36E-05	1.42E-02	3.57E-02	4.18E-04	1.85E-04	3.55E-05	5.03E-04	8.49E-06	1.50E-06	6.84E-03	3.69E-04	1.05E-04	1.22E-05
511294	5037792 Fuori	8.94E-05	1.34E-02	3.52E-02	3.89E-04	1.75E-04	3.42E-05	4.99E-04	8.98E-06	1.44E-06	6.81E-03	3.66E-04	9.70E-05	1.12E-05
511544	5037792 Fuori	8.53E-05	1.28E-02	3.45E-02	3.63E-04	1.60E-04	3.29E-05	4.84E-04	8.78E-06	1.37E-06	6.76E-03	3.79E-04	8.95E-05	1.05E-05
511794	5037792 Fuori	8.13E-05	1.25E-02	3.21E-02	3.38E-04	1.53E-04	3.16E-05	4.50E-04	8.05E-06	1.31E-06	6.68E-03	3.48E-04	8.24E-05	9.86E-06
512044	5037792 Fuori	7.73E-05	1.23E-02	2.97E-02	3.15E-04	1.48E-04	3.04E-05	4.17E-04	7.40E-06	1.24E-06	6.57E-03	3.30E-04	8.76E-05	9.10E-06
512294	5037792 Fuori	7.34E-05	1.13E-02	2.77E-02	2.93E-04	1.45E-04	2.91E-05	3.91E-04	7.13E-06	1.18E-06	6.42E-03	3.20E-04	9.20E-05	8.36E-06
512544	5037792 Fuori	6.96E-05	1.05E-02	2.60E-02	2.81E-04	1.37E-04	2.79E-05	3.66E-04	6.93E-06	1.12E-06	6.24E-03	3.11E-04	8.94E-05	7.66E-06
493044	5038042 Fuori	9.66E-05	1.41E-02	2.63E-02	6.54E-04	1.85E-04	2.97E-05	3.82E-04	1.08E-05	1.62E-06	5.00E-03	4.42E-04	1.27E-04	3.68E-05
493294	5038042 Fuori	1.03E-04	1.57E-02	2.78E-02	6.70E-04	1.96E-04	3.18E-05	4.07E-04	1.15E-05	1.71E-06	5.39E-03	4.71E-04	1.37E-04	3.57E-05
493544	5038042 Fuori	1.08E-04	1.67E-02	3.05E-02	7.61E-04	2.07E-04	3.39E-05	4.30E-04	1.23E-05	1.81E-06	5.80E-03	5.06E-04	1.47E-04	3.66E-05
493794	5038042 Fuori	1.14E-04	1.73E-02	3.22E-02	7.92E-04	2.08E-04	3.63E-05	4.54E-04	1.31E-05	1.91E-06	6.23E-03	5.37E-04	1.55E-04	4.15E-05
494044	5038042 Fuori	1.21E-04	1.68E-02	3.38E-02	7.98E-04	2.22E-04	3.87E-05	4.77E-04	1.40E-05	2.01E-06	6.68E-03	6.00E-04	1.61E-04	4.73E-05
494294	5038042 Fuori	1.27E-04	1.62E-02	3.53E-02	7.94E-04	2.19E-04	4.11E-05	4.98E-04	1.55E-05	2.11E-06	7.17E-03	6.50E-04	1.67E-04	5.36E-05
494544	5038042 Fuori	1.33E-04	1.59E-02	3.77E-02	8.31E-04	2.15E-04	4.34E-05	5.32E-04	1.68E-05	2.22E-06	7.69E-03	6.98E-04	1.73E-04	5.49E-05
494794	5038042 Fuori	1.40E-04	1.73E-02	4.30E-02	8.88E-04	2.22E-04	4.53E-05	6.06E-04	1.75E-05	2.32E-06	8.24E-03	7.18E-04	1.79E-04	4.99E-05
495044	5038042 Fuori	1.47E-04	1.87E-02	4.87E-02	9.67E-04	2.43E-04	4.68E-05	6.87E-04	1.76E-05	2.43E-06	8.84E-03	7.19E-04	1.84E-04	4.60E-05
495294	5038042 Fuori	1.54E-04	1.98E-02	5.05E-02	1.03E-03	2.48E-04	4.81E-05	7.15E-04	2.05E-05	2.55E-06	9.48E-03	8.32E-04	1.88E-04	5.49E-05
495544	5038042 Fuori	1.61E-04	1.96E-02	5.06E-02	9.71E-04	2.76E-04	4.87E-05	7.17E-04	2.12E-05	2.67E-06	1.02E-02	8.56E-04	1.96E-04	6.41E-05
495794	5038042 Fuori	1.70E-04	2.20E-02	5.06E-02	1.00E-03	2.80E-04	5.14E-05	7.16E-04	2.13E-05	2.80E-06	1.09E-02	8.61E-04	2.04E-04	6.58E-05
496044	5038042 Fuori	1.78E-04	2.44E-02	5.11E-02	1.04E-03	2.86E-04	5.53E-05	7.34E-04	2.13E-05	2.93E-06	1.18E-02	8.67E-04	2.16E-04	6.76E-05
496294	5038042 Fuori	1.87E-04	2.42E-02	5.43E-02	1.27E-03	2.92E-04	5.96E-05	7.80E-04	2.22E-05	3.07E-06	1.26E-02	9.04E-04	2.20E-04	6.69E-05
496544	5038042 Fuori	1.96E-04	2.49E-02	5.73E-02	1.30E-03	3.15E-04	6.42E-05	8.22E-04	2.30E-05	3.22E-06	1.36E-02	9.38E-04	2.28E-04	7.12E-05
496794	5038042 Fuori	2.06E-04	2.50E-02	5.99E-02	1.32E-03	3.40E-04	6.92E-05	8.59E-04	2.38E-05	3.37E-06	1.46E-02	9.69E-04	2.33E-04	7.22E-05
497044	5038042 Fuori	2.16E-04	2.57E-02	6.21E-02	1.33E-03	3.57E-04	7.32E-05	8.90E-04	2.47E-05	3.53E-06	1.56E-02	1.01E-03	2.44E-04	8.23E-05
497294	5038042 Fuori	2.28E-04	2.85E-02	6.36E-02	1.32E-03	3.55E-04	7.66E-05	9.12E-04	2.58E-05	3.71E-06	1.68E-02	1.04E-03	2.41E-04	9.02E-05
497544	5038042 Fuori	2.41E-04	3.19E-02	6.61E-02	1.44E-03	3.61E-04	8.01E-05	9.42E-04	2.55E-05	3.91E-06	1.79E-02	1.05E-03	2.35E-04	9.50E-05
497794	5038042 Fuori	2.55E-04	3.24E-02	6.89E-02	1.39E-03	4.05E-04	8.42E-05	9.82E-04	2.68E-05	4.13E-06	1.90E-02	1.11E-03	2.43E-04	9.99E-05
498044	5038042 Fuori	2.69E-04	3.91E-02	7.26E-02	1.37E-03	4.09E-04	9.39E-05	1.02E-03	2.78E-05	4.35E-06	2.01E-02	1.13E-03	2.56E-04	1.10E-04
498294	5038042 Fuori	2.83E-04	4.27E-02	8.73E-02	1.46E-03	4.39E-04	9.70E-05	1.25E-03	2.67E-05	4.57E-06	2.09E-02	1.08E-03	2.74E-04	9.97E-05
498544	5038042 Fuori	2.95E-04	4.09E-02	8.82E-02	1.62E-03	5.11E-04	1.01E-04	1.24E-03	3.18E-05	4.76E-06	2.13E-02	1.30E-03	3.09E-04	9.65E-05
498794	5038042 Fuori	3.06E-04	3.99E-02	9.86E-02	1.79E-03	5.45E-04	9.59E-05	1.39E-03	3.29E-05	4.93E-06	2.09E-02	1.36E-03	3.52E-04	9.19E-05
499044	5038042 Fuori	3.17E-04	4.26E-02	9.92E-02	1.90E-03	5.40E-04	1.17E-04	1.41E-03	3.44E-05	5.11E-06	1.96E-02	1.42E-03	3.68E-04	1.12E-04
499294	5038042 Fuori	3.31E-04	4.29E-02	8.50E-02	2.01E-03	5.83E-04	1.24E-04	1.19E-03	3.47E-05	5.34E-06	2.05E-02	1.43E-03	4.00E-04	1.17E-04
499544	5038042 Fuori	3.49E-04	3.98E-02	8.42E-02	2.13E-03	5.47E-04	1.21E-04	1.23E-03	3.49E-05	5.60E-06	2.80E-02	1.41E-03	4.00E-04	9.93E-05
499794	5038042 Fuori	3.65E-04	3.93E-02	1.06E-01	2.27E-03	5.83E-04	1.14E-04	1.53E-03	3.79E-05	5.85E-06	3.39E-02	1.60E-03	3.90E-04	9.96E-05
500044	5038042 Fuori	3.69E-04	4.05E-02	9.50E-02	2.10E-03	5.58E-04	1.08E-04	1.38E-03	4.55E-05	5.93E-06	3.34E-02	1.86E-03	4.59E-04	1.02E-04
500294	5038042 Fuori	3.61E-04	4.47E-02	1.07E-01	2.56E-03	6.40E-04	1.09E-04	1.57E-03	4.13E-05	5.83E-06	2.64E-02	1.70E-03	3.73E-04	9.82E-05
500544	5038042 Fuori	3.49E-04	4.72E-02	1.38E-01	2.84E-03	6.14E-04	1.16E-04	2.02E-03	4.34E-05	5.67E-06	2.75E-02	1.76E-03	3.77E-04	9.23E-05
500794	5038042 Fuori	3.48E-04	4.45E-02	1.35E-01	2.28E-03	6.79E-04	1.20E-04	1.94E-03	3.80E-05	5.67E-06	2.66E-02	1.57E-03	3.58E-04	7.83E-05
501044	5038042 Fuori	3.64E-04	5.00E-02	1.49E-01	2.18E-03	6.15E-04	1.46E-04	2.27E-03	3.61E-05	5.91E-06	2.28E-02	1.47E-03	3.23E-04	7.60E-05
501294	5038042 Fuori	3.91E-04	5.18E-02	1.68E-01	2.44E-03	7.77E-04	1.57E-04	2.68E-03	3.90E-05	6.29E-06	2.81E-02	1.61E-03	3.75E-04	6.04E-05
501544	5038042 Fuori	4.04E-04	4.85E-02	1.83E-01	2.18E-03	6.31E-04	1.67E-04	3.18E-03	3.58E-05	6.45E-06	3.06E-02	1.47E-03	3.85E-04	4.78E-05
501794	5038042 Fuori	3.94E-04	4.97E-02	1.86E-01	2.38E-03	6.14E-04	1.54E-04	2.83E-03	4.16E-05	6.25E-06	2.86E-02	1.71E-03	4.29E-04	5.73E-05
502044	5038042 Fuori	4.01E-04	4.04E-02	2.14E-01	2.54E-03	5.73E-04	1.62E-04	3.08E-03	4.23E-05	6.32E-06	3.51E-02	1.77E-03	4.07E-04	8.30E-05
502294	5038042 Fuori	4.26E-04	4.56E-02	2.07E-01	2.29E-03	5.71E-04	1.39E-04	3.03E-03	3.90E-05	6.65E-06	4.36E-02	1.57E-03	3.34E-04	7.98E-05
502544	5038042 Fuori	4.48E-04	5.42E-02	2.12E-01	2.59E-03	7.17E-04	1.70E-04	3.01E-03	4.06E-05	6.98E-06	5.18E-02	1.64E-03	3.64E-04	5.37E-05
502794	5038042 Fuori	4.75E-04	5.82E-02	1.79E-01	2.32E-03	6.78E-04	2.20E-04	3.45E-03	3.72E-05	7.42E-06	5.37E-02	1.50E-03	3.32E-04	5.89E-05
503044	5038042 Fuori	4.67E-04	6.13E-02	1.97E-01	2.40E-03	6.34E-04	1.76E-04	2.85E-03	3.96E-05	7.34E-06	4.49E-02	1.63E-03	3.75E-04	7.50E-05
503294	5038042 Fuori	4.98E-04	6.70E-02	1.66E-01	2.46E-03	8.59E-04	2.29E-04	2.78E-03	4.20E-05	7.83E-06	4.58E-02	1.74E-03	3.55E-04	1.46E-04
503544	5038042 Fuori	5.94E-04	8.51E-02	2.34E-01	3.22E-03	8.95E-04	2.01E-04	3.33E-03	5.10E-05	9.23E-06	7.45E-02	2.06E-03	4.39E-04	1.14E-04
503794	5038042 Fuori	6.09E-04	7.22E-02	2.20E-01	2.74E-03	9.40E-04	2.92E-04	3.86E-03	5.13E-05	9.48E-06	5.42E-02	2.07E-03	4.06E-04	9.04E-05
504044	5038042 Fuori	5.45E-04	6.03E-02	2.10E-01	2.50E-03	7.47E-04	1.70E-04	3.63E-03	4.55E-05	8.57E-06	5.82E-02	1.88E-03	3.97E-04	1.21E-04
504294	5038042 Fuori	4.70E-04	6.39E-02	1.95E-01	2.53E-03	7.30E-04	1.49E-04	3.26E-03	4.51E-05	7.47E-06	5.48E-02	1.89E-03	3.61E-04	1.46E-04
504544	5038042 Fuori	4.26E-04	6.35E-02	1.54E-01	2.17E-03	7.13E-04	1.22E-04	2.79E-03	3.79E-05	6.82E-06	4.77E-02	1.53E-03	3.21E-04	1.40E-04
504794	5038042 Fuori	4.08E-04	6.31E-02	1.62E-01	2.09E-03	7.62E-04	1.84E-04	2.30E-03	3.39E-05	6.55E-06	3.95E-02	1.37E-03	2.89E-04	1.08E-04
505044	5038042 Fuori	4.01E-04	5.52E-02	1.48E-01	1.84E-03	6.83E-04	1.64E-04	2.09E-03	3.31E-05	6.44E-06	4.69E-02	1.34E-03	3.12E-04	7.65E-05
505294	5038042 Fuori	3.80E-04	5.34E-02	1.39E-01	2.16E-03	6.32E-04	1.22E-04	1.93E-03	3.25E-05	6.11E-06	5.62E-02	1.36E-03	2.92E-04	8.40E-05
505544	5038042 Fuori	3.33E-04	3.99E-02	1.02E-01	2.03E-03	5.37E-04	9.45E-05	1.50E-03	3.05E-05	5.38E-06	4.34E-02	1.28E-03	3.20E-04	8.29E-05

3.04E-05	1.10E-03	2.29E-05	2.49E-01	3.91E-01	1.07E-03	2.30E+00	3.59E-03	5.65E-03	1.55E-05	3.32E-02	4.57E-02	1.25E-04	5.19E-01	2.25E-01	3.99E-02
2.85E-05	1.00E-03	2.13E-05	2.57E-01	6.26E-01	1.71E-03	4.08E+00	3.71E-03	9.05E-03	2.48E-05	5.91E-02	7.42E-02	2.03E-04	9.32E-01	3.60E-01	6.39E-02
2.68E-05	8.96E-04	2.00E-05	6.98E-01	8.71E-01	2.39E-03	5.62E+00	1.01E-02	1.26E-02	3.45E-05	8.14E-02	1.04E-01	2.85E-04	1.31E+00	5.01E-01	8.90E-02
2.54E-05	8.05E-04	1.89E-05	1.55E+00	1.04E+00	2.84E-03	6.22E+00	2.23E-02	1.50E-02	4.12E-05	9.01E-02	1.25E-01	3.43E-04	1.50E+00	5.97E-01	1.06E-01
2.43E-05	7.32E-04	1.80E-05	1.42E+00	1.13E+00	3.11E-03	5.58E+00	2.05E-02	1.64E-02	4.50E-05	8.08E-02	1.37E-01	3.76E-04	1.44E+00	6.52E-01	1.16E-01
2.33E-05	6.73E-04	1.72E-05	1.30E+00	1.22E+00	3.34E-03	4.97E+00	1.89E-02	1.76E-02	4.83E-05	7.19E-02	1.48E-01	4.06E-04	1.23E+00	7.01E-01	1.25E-01
2.24E-05	6.24E-04	1.65E-05	2.65E+00	1.34E+00	3.66E-03	7.06E+00	3.83E-02	1.94E-02	5.30E-05	1.02E-01	1.63E-01	4.47E-04	1.22E+00	7.69E-01	1.37E-01
2.16E-05	5.84E-04	1.59E-05	3.56E+00	1.41E+00	3.86E-03	8.58E+00	5.15E-02	2.04E-02	5.59E-05	1.24E-01	1.73E-01	4.73E-04	1.40E+00	8.10E-01	1.44E-01
2.09E-05	5.51E-04	1.54E-05	3.63E+00	1.44E+00	3.94E-03	9.44E+00	5.25E-02	2.08E-02	5.70E-05	1.37E-01	1.77E-01	4.84E-04	1.44E+00	8.27E-01	1.47E-01
2.01E-05	5.22E-04	1.48E-05	3.32E+00	1.40E+00	3.83E-03	9.52E+00	4.82E-02	2.03E-02	5.55E-05	1.38E-01	1.72E-01	4.71E-04	1.31E+00	8.05E-01	1.43E-01
1.94E-05	4.96E-04	1.42E-05	2.65E+00	1.33E+00	3.65E-03	9.25E+00	3.84E-02	1.93E-02	5.28E-05	1.34E-01	1.64E-01	4.49E-04	1.16E+00	7.66E-01	1.36E-01
1.87E-05	4.72E-04	1.37E-05	2.26E+00	1.23E+00	3.36E-03	8.57E+00	3.28E-02	1.78E-02	4.86E-05	1.24E-01	1.51E-01	4.14E-04	1.19E+00	7.05E-01	1.25E-01
1.80E-05	4.50E-04	1.31E-05	2.02E+00	1.12E+00	3.06E-03	7.82E+00	2.94E-02	1.62E-02	4.44E-05	1.13E-01	1.38E-01	3.79E-04	1.19E+00	6.43E-01	1.14E-01
1.73E-05	4.31E-04	1.26E-05	1.87E+00	1.00E+00	2.75E-03	6.98E+00	2.73E-02	1.45E-02	3.98E-05	1.01E-01	1.24E-01	3.40E-04	1.15E+00	5.77E-01	1.03E-01
1.66E-05	4.12E-04	1.20E-05	1.82E+00	8.98E-01	2.46E-03	6.18E+00	2.65E-02	1.30E-02	3.57E-05	8.95E-02	1.12E-01	3.06E-04	1.10E+00	5.17E-01	9.19E-02
1.59E-05	4.02E-04	1.15E-05	1.77E+00	7.89E-01	2.16E-03	5.33E+00	2.58E-02	1.14E-02	3.13E-05	7.73E-02	9.84E-02	2.70E-04	1.02E+00	4.55E-01	8.08E-02
1.53E-05	4.02E-04	1.10E-05	1.73E+00	6.97E-01	1.91E-03	4.61E+00	2.52E-02	1.01E-02	2.77E-05	6.69E-02	8.72E-02	2.39E-04	9.37E-01	4.02E-01	7.14E-02
1.46E-05	4.01E-04	1.06E-05	1.69E+00	6.20E-01	1.70E-03	3.99E+00	2.47E-02	8.99E-03	2.46E-05	5.78E-02	7.78E-02	2.13E-04	8.65E-01	3.57E-01	6.35E-02
1.40E-05	3.98E-04	1.01E-05	1.52E+00	5.56E-01	1.52E-03	3.46E+00	2.21E-02	8.07E-03	2.21E-05	5.02E-02	7.01E-02	1.92E-04	8.02E-01	3.21E-01	5.70E-02
1.34E-05	3.93E-04	9.61E-06	1.10E+00	5.02E-01	1.37E-03	3.00E+00	1.59E-02	7.28E-03	1.99E-05	4.34E-02	6.35E-02	1.74E-04	7.44E-01	2.89E-01	5.14E-02
1.28E-05	3.86E-04	9.15E-06	8.90E-01	4.58E-01	1.25E-03	2.61E+00	1.29E-02	6.64E-03	1.82E-05	3.78E-02	5.81E-02	1.59E-04	6.94E-01	2.64E-01	4.69E-02
1.22E-05	3.78E-04	8.69E-06	1.05E+00	4.20E-01	1.15E-03	2.26E+00	1.53E-02	6.10E-03	1.67E-05	3.28E-02	5.36E-02	1.47E-04	6.50E-01	2.42E-01	4.31E-02
1.16E-05	3.67E-04	8.24E-06	1.21E+00	3.88E-01	1.06E-03	1.97E+00	1.75E-02	5.64E-03	1.55E-05	2.86E-02	4.98E-02	1.37E-04	6.10E-01	2.24E-01	3.98E-02
1.62E-05	3.91E-04	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.71E-05	4.16E-04	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.80E-05	4.41E-04	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.89E-05	4.67E-04	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.99E-05	4.91E-04	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.08E-05	5.15E-04	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.18E-05	5.38E-04	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.28E-05	5.61E-04	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.38E-05	5.81E-04	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.49E-05	6.01E-04	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.60E-05	6.18E-04	1.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.71E-05	6.44E-04	2.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.83E-05	6.92E-04	2.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.96E-05	7.44E-04	2.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.09E-05	7.99E-04	2.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.22E-05	8.58E-04	2.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.37E-05	9.21E-04	2.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.52E-05	9.86E-04	2.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.70E-05	1.05E-03	2.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.88E-05	1.12E-03	2.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.08E-05	1.18E-03	3.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.27E-05	1.23E-03	3.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.44E-05	1.25E-03	3.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.60E-05	1.23E-03	3.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.76E-05	1.15E-03	3.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.96E-05	1.21E-03	3.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.19E-05	1.64E-03	4.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.40E-05	1.99E-03	4.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.48E-05	1.96E-03	4.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.42E-05	1.72E-03	4.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.32E-05	1.78E-03	4.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.33E-05	1.72E-03	4.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.52E-05	1.51E-03	4.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.82E-05	1.65E-03	4.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.93E-05	1.80E-03	4.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.74E-05	1.69E-03	4.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.73E-05	2.07E-03	4.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.91E-05	2.57E-03	4.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.10E-05	3.05E-03	5.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.40E-05	3.16E-03	5.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.35E-05	2.64E-03	5.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.78E-05	2.69E-03	5.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.93E-05	4.38E-03	6.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.22E-05	3.19E-03	6.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.60E-05	3.42E-03	6.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.81E-05	3.22E-03	5.38E-05	0.00E+00	1.08E-03	2.96E-06	8.35E-03	0.00E+00	1.55E-05	4.26E-08	1.20E-04	1.16E-04	3.17E-07	1.86E-03	6.20E-04	1.10E-04
6.35E-05	2.81E-03	4.92E-05	0.00E+00	6.01E-03	1.65E-05	4.67E-02	0.00E+00	8.65E-05	2.37E-07	6.72E-04	6.44E-04	1.76E-06	1.03E-02	3.45E-03	6.13E-04
6.19E-05	2.33E-03	4.73E-05	0.00E+00	1.36E-02	3.71E-05	1.05E-01	0.00E+00	1.95E-04	5.35E-07	1.51E-03	1.45E-03	3.98E-06	2.33E-02	7.78E-03	1.38E-03
6.17E-05	2.76E-03	4.66E-05	0.00E+00	2.25E-02	6.17E-05	1.73E-01	0.00E+00	3.24E-04	8.88E-07	2.50E-03	2.42E-03	6.63E-06	3.88E-02	1.29E-02	2.30E-03
5.91E-05	3.31E-03	4.42E-05	0.00E+00	3.16E-02	8.65E-05	2.42E-01	0.00E+00	4.55E-04	1.25E-06	3.48E-03	3.40E-03	9.32E-06	5.44E-02	1.81E-02	3.22E-03
5.24E-05	2.55E-03	3.90E-05	0.00E+00	3.95E-02	1.08E-04	3.00E-01	0.00E+00	5.70E-04	1.56E-06	4.32E-03	4.27E-03	1.17E-05	6.82E-02	2.27E-02	4.04E-03

1.09E-04	3770	1	3769	3	215	15146	4972	151460004972	26	4	1514640009	0	0	0	0
1.75E-04	3771	1	3770	3	215	15146	4973	151460004973	26	4	1514640009	0	0	0	0
2.44E-04	3772	1	3771	3	215	15146	4973	151460004973	26	4	1514640009	0	0	0	0
2.91E-04	3773	1	3772	3	215	15146	5062	151460005062	1	1	1514610006	0	0	0	0
3.18E-04	3774	1	3773	3	215	15146	5060	151460005060	1	1	1514610006	0	0	0	0
3.41E-04	3775	1	3774	3	215	15146	5048	151460005048	1	1	1514610006	0	0	0	0
3.74E-04	3776	1	3775	3	215	15146	5037	151460005037	2	1	1514610006	0	0	0	0
3.95E-04	3777	1	3776	3	215	15146	5033	151460005033	1	1	1514610006	0	0	0	0
4.03E-04	3778	1	3777	3	215	15146	5000	151460005000	5	1	1514610006	0	0	0	0
3.92E-04	3779	1	3778	3	215	15146	5000	151460005000	5	1	1514610006	0	0	0	0
3.73E-04	3780	1	3779	3	215	15146	5009	151460005009	5	1	1514610006	0	0	0	0
3.43E-04	3781	1	3780	3	215	15146	6395	151460006395	37	1	1514610006	0	0	0	0
3.13E-04	3782	1	3781	3	215	15146	5005	151460005005	5	1	1514610006	0	0	0	0
2.81E-04	3783	1	3782	3	215	15146	4757	151460004757	5	1	1514610006	0	0	0	0
2.52E-04	3784	1	3783	3	215	15146	6394	151460006394	2	1	1514610006	0	0	0	0
2.21E-04	3785	1	3784	3	215	15146	7492	151460007492	16	1	1514610006	0	0	0	0
1.96E-04	3786	1	3785	3	215	15146	6403	151460006403	37	1	1514610006	0	0	0	0
1.74E-04	3787	1	3786	3	215	15146	4871	151460004871	1	1	1514610006	0	0	0	0
1.56E-04	3788	1	3787	3	215	15146	4863	151460004863	1	1	1514610006	0	0	0	0
1.41E-04	3789	1	3788	3	215	15146	4835	151460004835	1	1	1514610006	0	0	0	0
1.28E-04	3790	1	3789	3	215	15146	4820	151460004820	1	1	1514610006	0	0	0	0
1.18E-04	3791	1	3790	3	215	15146	4798	151460004798	1	1	1514610006	0	0	0	0
1.09E-04	3792	1	3791	3	215	15146	4793	151460004793	1	1	1514610006	0	0	0	0
0.00E+00	3793	1	3792	3	215	15200	13	152000000013	26	4	1520040001	0	0	0	0
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505794	5038042 Fuori	2.82E-04	3.88E-02	9.48E-02	2.12E-03	5.34E-04	8.31E-05	1.33E-03	3.15E-05	4.58E-06	2.31E-02	1.28E-03	3.02E-04	7.04E-05
506044	5038042 Fuori	2.47E-04	3.26E-02	8.68E-02	1.69E-03	4.95E-04	7.93E-05	1.21E-03	2.72E-05	4.02E-06	1.69E-02	1.13E-03	2.82E-04	7.62E-05
506294	5038042 Fuori	2.28E-04	2.75E-02	7.85E-02	1.71E-03	4.33E-04	7.77E-05	1.10E-03	2.66E-05	3.71E-06	1.48E-02	1.09E-03	2.48E-04	6.80E-05
506544	5038042 Fuori	2.16E-04	2.50E-02	7.06E-02	1.34E-03	3.85E-04	6.92E-05	1.03E-03	2.45E-05	3.50E-06	1.50E-02	1.03E-03	2.20E-04	6.05E-05
506794	5038042 Fuori	2.04E-04	2.39E-02	7.52E-02	1.18E-03	3.57E-04	6.01E-05	1.06E-03	2.04E-05	3.30E-06	1.60E-02	8.71E-04	2.33E-04	5.92E-05
507044	5038042 Fuori	1.91E-04	2.17E-02	6.29E-02	1.17E-03	3.32E-04	5.47E-05	9.14E-04	2.14E-05	3.10E-06	1.62E-02	8.70E-04	2.30E-04	6.56E-05
507294	5038042 Fuori	1.79E-04	2.26E-02	5.16E-02	1.02E-03	3.18E-04	5.22E-05	8.62E-04	2.10E-05	2.90E-06	1.54E-02	8.89E-04	2.15E-04	5.09E-05
507544	5038042 Fuori	1.66E-04	2.13E-02	4.84E-02	9.52E-04	3.06E-04	4.95E-05	8.11E-04	2.00E-05	2.70E-06	1.41E-02	8.32E-04	2.00E-04	4.73E-05
507794	5038042 Fuori	1.56E-04	1.97E-02	4.60E-02	8.59E-04	2.89E-04	4.66E-05	7.65E-04	1.90E-05	2.54E-06	1.28E-02	7.69E-04	1.84E-04	4.43E-05
508044	5038042 Fuori	1.47E-04	1.95E-02	4.38E-02	9.34E-04	2.83E-04	4.37E-05	7.22E-04	1.82E-05	2.40E-06	1.16E-02	7.69E-04	1.67E-04	4.12E-05
508294	5038042 Fuori	1.40E-04	1.95E-02	4.32E-02	9.22E-04	2.71E-04	4.45E-05	6.44E-04	1.73E-05	2.28E-06	1.06E-02	7.22E-04	1.47E-04	3.67E-05
508544	5038042 Fuori	1.34E-04	2.05E-02	3.94E-02	8.91E-04	2.53E-04	4.64E-05	6.11E-04	1.65E-05	2.18E-06	9.76E-03	6.95E-04	1.40E-04	3.22E-05
508794	5038042 Fuori	1.29E-04	2.02E-02	3.72E-02	8.35E-04	2.79E-04	4.65E-05	5.72E-04	1.57E-05	2.10E-06	9.04E-03	6.66E-04	1.37E-04	2.87E-05
509044	5038042 Fuori	1.24E-04	2.11E-02	3.33E-02	7.34E-04	2.64E-04	4.39E-05	5.35E-04	1.50E-05	2.02E-06	8.44E-03	6.34E-04	1.46E-04	2.56E-05
509294	5038042 Fuori	1.20E-04	2.06E-02	3.29E-02	7.13E-04	2.47E-04	4.15E-05	5.14E-04	1.42E-05	1.95E-06	7.91E-03	6.04E-04	1.51E-04	2.33E-05
509544	5038042 Fuori	1.15E-04	2.13E-02	3.15E-02	6.76E-04	2.37E-04	3.98E-05	4.82E-04	1.36E-05	1.87E-06	7.43E-03	5.76E-04	1.34E-04	2.17E-05
509794	5038042 Fuori	1.11E-04	2.02E-02	2.87E-02	6.28E-04	2.33E-04	3.90E-05	4.68E-04	1.29E-05	1.80E-06	7.02E-03	5.24E-04	1.20E-04	2.38E-05
510044	5038042 Fuori	1.07E-04	1.83E-02	2.93E-02	5.85E-04	2.23E-04	3.85E-05	4.71E-04	1.14E-05	1.73E-06	6.63E-03	4.62E-04	1.17E-04	2.11E-05
510294	5038042 Fuori	1.03E-04	1.74E-02	3.04E-02	5.44E-04	2.06E-04	4.06E-05	4.48E-04	1.01E-05	1.66E-06	6.29E-03	4.11E-04	1.14E-04	1.99E-05
510544	5038042 Fuori	9.86E-05	1.57E-02	3.24E-02	5.07E-04	1.93E-04	3.97E-05	4.58E-04	9.02E-06	1.60E-06	5.97E-03	3.96E-04	1.11E-04	1.78E-05
510794	5038042 Fuori	9.46E-05	1.46E-02	3.41E-02	4.72E-04	1.92E-04	3.73E-05	4.82E-04	8.59E-06	1.53E-06	5.67E-03	3.85E-04	1.09E-04	1.79E-05
511044	5038042 Fuori	9.07E-05	1.35E-02	3.54E-02	4.40E-04	1.80E-04	3.49E-05	5.04E-04	8.34E-06	1.47E-06	5.49E-03	3.74E-04	1.06E-04	1.69E-05
511294	5038042 Fuori	8.68E-05	1.30E-02	3.49E-02	4.10E-04	1.65E-04	3.28E-05	5.08E-04	8.11E-06	1.41E-06	5.60E-03	3.64E-04	1.03E-04	1.57E-05
511544	5038042 Fuori	8.31E-05	1.26E-02	3.42E-02	3.82E-04	1.46E-04	3.16E-05	5.02E-04	7.88E-06	1.34E-06	5.67E-03	3.53E-04	9.60E-05	1.46E-05
511794	5038042 Fuori	7.93E-05	1.13E-02	3.33E-02	3.55E-04	1.40E-04	3.05E-05	4.68E-04	7.66E-06	1.28E-06	5.71E-03	3.44E-04	8.83E-05	1.35E-05
512044	5038042 Fuori	7.55E-05	1.03E-02	3.09E-02	3.31E-04	1.36E-04	2.93E-05	4.34E-04	7.44E-06	1.22E-06	5.70E-03	3.34E-04	8.17E-05	1.25E-05
512294	5038042 Fuori	7.18E-05	9.30E-03	2.85E-02	3.08E-04	1.28E-04	2.82E-05	4.01E-04	7.22E-06	1.16E-06	5.66E-03	3.15E-04	7.70E-05	1.16E-05
512544	5038042 Fuori	6.81E-05	8.79E-03	2.63E-02	2.90E-04	1.15E-04	2.71E-05	3.69E-04	6.71E-06	1.10E-06	5.57E-03	2.90E-04	7.43E-05	1.08E-05
493044	5038292 Fuori	9.55E-05	1.33E-02	2.85E-02	6.02E-04	1.82E-04	3.19E-05	4.02E-04	1.08E-05	1.61E-06	5.18E-03	4.43E-04	1.22E-04	3.72E-05
493294	5038292 Fuori	1.01E-04	1.48E-02	3.03E-02	6.85E-04	1.95E-04	3.43E-05	4.28E-04	1.15E-05	1.70E-06	5.58E-03	4.68E-04	1.31E-04	4.22E-05
493544	5038292 Fuori	1.07E-04	1.55E-02	3.21E-02	6.88E-04	1.92E-04	3.66E-05	4.54E-04	1.21E-05	1.80E-06	6.00E-03	5.02E-04	1.40E-04	4.44E-05
493794	5038292 Fuori	1.13E-04	1.51E-02	3.38E-02	7.10E-04	1.90E-04	3.87E-05	4.78E-04	1.30E-05	1.89E-06	6.43E-03	5.48E-04	1.48E-04	4.17E-05
494044	5038292 Fuori	1.19E-04	1.44E-02	3.55E-02	7.44E-04	2.05E-04	4.05E-05	5.01E-04	1.43E-05	1.99E-06	6.90E-03	5.96E-04	1.52E-04	3.84E-05
494294	5038292 Fuori	1.25E-04	1.49E-02	3.71E-02	7.75E-04	2.11E-04	4.26E-05	5.24E-04	1.54E-05	2.09E-06	7.38E-03	6.37E-04	1.65E-04	3.65E-05
494544	5038292 Fuori	1.31E-04	1.72E-02	3.86E-02	8.07E-04	2.22E-04	4.51E-05	5.46E-04	1.64E-05	2.19E-06	7.90E-03	6.80E-04	1.69E-04	4.10E-05
494794	5038292 Fuori	1.37E-04	1.66E-02	4.37E-02	8.61E-04	2.36E-04	4.76E-05	6.16E-04	1.77E-05	2.29E-06	8.45E-03	7.41E-04	1.73E-04	4.62E-05
495044	5038292 Fuori	1.43E-04	1.72E-02	4.44E-02	8.81E-04	2.50E-04	4.92E-05	6.28E-04	1.88E-05	2.39E-06	9.04E-03	7.60E-04	1.75E-04	5.99E-05
495294	5038292 Fuori	1.50E-04	1.88E-02	4.43E-02	8.92E-04	2.54E-04	5.02E-05	6.27E-04	1.87E-05	2.50E-06	9.67E-03	7.65E-04	1.84E-04	5.94E-05
495544	5038292 Fuori	1.57E-04	1.98E-02	4.45E-02	9.16E-04	2.65E-04	5.16E-05	6.28E-04	1.95E-05	2.60E-06	1.04E-02	7.97E-04	1.93E-04	5.82E-05
495794	5038292 Fuori	1.64E-04	2.10E-02	4.60E-02	1.06E-03	2.67E-04	5.36E-05	6.49E-04	2.03E-05	2.72E-06	1.11E-02	8.27E-04	1.94E-04	5.91E-05
496044	5038292 Fuori	1.71E-04	2.23E-02	4.76E-02	1.08E-03	2.90E-04	5.76E-05	6.72E-04	2.09E-05	2.83E-06	1.19E-02	8.54E-04	2.00E-04	6.49E-05
496294	5038292 Fuori	1.78E-04	2.24E-02	4.93E-02	1.09E-03	3.04E-04	6.18E-05	6.98E-04	2.16E-05	2.95E-06	1.27E-02	8.80E-04	2.06E-04	6.96E-05
496544	5038292 Fuori	1.86E-04	2.06E-02	5.14E-02	1.13E-03	3.16E-04	6.63E-05	7.30E-04	2.21E-05	3.07E-06	1.35E-02	9.01E-04	2.12E-04	7.14E-05
496794	5038292 Fuori	1.94E-04	2.33E-02	5.37E-02	1.11E-03	3.26E-04	6.93E-05	7.58E-04	2.25E-05	3.20E-06	1.44E-02	9.19E-04	2.20E-04	8.19E-05
497044	5038292 Fuori	2.03E-04	2.44E-02	5.67E-02	1.17E-03	3.51E-04	7.20E-05	8.00E-04	2.25E-05	3.34E-06	1.53E-02	9.21E-04	2.14E-04	8.65E-05
497294	5038292 Fuori	2.12E-04	2.71E-02	6.04E-02	1.21E-03	3.72E-04	7.44E-05	8.53E-04	2.30E-05	3.49E-06	1.62E-02	9.36E-04	2.21E-04	9.31E-05
497544	5038292 Fuori	2.22E-04	2.83E-02	6.51E-02	1.13E-03	3.65E-04	7.68E-05	9.18E-04	2.29E-05	3.65E-06	1.71E-02	9.36E-04	2.15E-04	1.03E-04
497794	5038292 Fuori	2.33E-04	3.18E-02	7.11E-02	1.16E-03	4.20E-04	8.30E-05	1.00E-03	2.39E-05	3.82E-06	1.79E-02	9.81E-04	2.17E-04	9.38E-05
498044	5038292 Fuori	2.44E-04	3.41E-02	7.76E-02	1.34E-03	4.48E-04	8.32E-05	1.10E-03	2.50E-05	3.99E-06	1.84E-02	1.03E-03	2.43E-04	9.28E-05
498294	5038292 Fuori	2.54E-04	3.53E-02	7.49E-02	1.48E-03	4.39E-04	8.24E-05	1.07E-03	2.62E-05	4.15E-06	1.86E-02	1.07E-03	2.72E-04	8.94E-05
498544	5038292 Fuori	2.64E-04	3.60E-02	7.81E-02	1.61E-03	4.58E-04	8.81E-05	1.10E-03	2.75E-05	4.30E-06	1.82E-02	1.12E-03	2.92E-04	9.33E-05
498794	5038292 Fuori	2.74E-04	3.63E-02	9.48E-02	1.70E-03	4.85E-04	1.10E-04	1.34E-03	2.87E-05	4.47E-06	1.71E-02	1.16E-03	3.46E-04	1.15E-04
499044	5038292 Fuori	2.87E-04	3.49E-02	8.67E-02	1.79E-03	5.02E-04	1.11E-04	1.22E-03	2.91E-05	4.67E-06	2.00E-02	1.20E-03	3.69E-04	9.81E-05
499294	5038292 Fuori	3.00E-04	3.52E-02	7.96E-02	1.88E-03	5.18E-04	1.07E-04	1.14E-03	3.13E-05	4.87E-06	2.61E-02	1.27E-03	3.67E-04	8.64E-05
499544	5038292 Fuori	3.09E-04	3.64E-02	7.42E-02	2.03E-03	5.37E-04	9.34E-05	1.10E-03	3.48E-05	5.01E-06	2.99E-02	1.42E-03	3.59E-04	8.52E-05
499794	5038292 Fuori	3.09E-04	3.68E-02	7.32E-02	2.02E-03	5.34E-04	9.31E-05	1.11E-03	3.46E-05	5.02E-06	2.85E-02	1.40E-03	4.13E-04	8.60E-05
500044	5038292 Fuori	3.02E-04	3.82E-02	7.84E-02	2.09E-03	5.43E-04	9.10E-05	1.22E-03	3.80E-05	4.93E-06	2.15E-02	1.62E-03	3.45E-04	8.80E-05
500294	5038292 Fuori	2.90E-04	3.94E-02	9.11E-02	2.34E-03	5.33E-04	9.61E-05	1.34E-03	3.80E-05	4.77E-06	2.07E-02	1.54E-03	3.47E-04	8.34E-05
500544	5038292 Fuori	2.87E-04	3.83E-02	1.06E-01	2.14E-03	5.45E-04	9.76E-05	1.53E-03	3.48E-05	4.73E-06	2.03E-02	1.42E-03	3.13E-04	5.97E-05
500794	5038292 Fuori	2.95E-04	3.57E-02	1.32E-01	1.90E-03	4.83E-04	1.21E-04	1.90E-03	2.93E-05	4.86E-06	1.84E-02	1.21E-03	3.06E-04	6.74E-05
501044	5038292 Fuori	3.15E-04	4.44E-02	1.41E-01	2.16E-03	6.48E-04	1.36E-04	2.00E-03	3.51E-05	5.14E-06	2.25E-02	1.42E-03	3.35E-04	6.03E-05
501294	5038292 Fuori	3.32E-04	4.11E-02	1.23E-01	1.86E-03	6.10E-04	1.08E-04	1.77E-03	3.44E-05	5.37E-06	2.60E-02	1.40E-03	3.36E-04	6.81E-05
501544	5038292 Fuori	3.33E-04	4.29E-02	1.39E-01	1.84E-03	6.16E-04	1.10E-04	2.00E-03	3.29E-05	5.35E-06	2.42E-02	1.35E-03	3.09E-04	5.04E-05
501794	5038292 Fuori	3.30E-04	3.77E-02	1.34E-01	2.15E-03	4.78E-04	1.37E-04	1.95E-03	3.72E-05	5.27E-06	2.87E-02	1.53E-03	3.19E-04	6.28E-05
502044	5038292 Fuori	3.47E-04	3.59E-02	1.99E-01	1.85E-03	4.90E-04	1.40E-04	2.86E-03	3.62E-05	5.49E-06	3.39E-02	1.47E-03	3.54E-04	6.78E-05
502294	5038292 Fuori	3.63E-04	3.51E-02	1.88E-01	2.16E-03	4.89E-04	1.28E-04	2.75E-03	3.58E-05	5.71E-06	3.98E-02	1.44E-03	2.80E-04	6.54E-05
502544	5038292 Fuori	3.77E-04	4.20E-02	1.88E-01	2.12E-03	5.91E-04	1.44E-04	2.67E-03	3.47E-05	5.94E-06	4.47E-02	1.43E-03	3.30E-04	4.76E-05
502794	5038292 Fuori	3.92E-04	4.41E-02	1.72E-01	1.96E-03	5.23E-04	1.95E-04	2.91E-03	3.20E-05	6.18E-06	4.48E-02	1.34E-03	3.37E-04	4.42E-05
503044	5038292 Fuori	3.83E-04	4.47E-02	1.84E-01	2.01E-03	5.20E-04	1.61E-04	2.97E-03	3.45E-05	6.09E-06	3.83E-02	1.47E-03	3.36E-04	6.14E-05
503294	5038292 Fuori	3.95E-04	4.94E-02	1.36E-01	1.98E-03	6.27E-04	2.16E-04	2.53E-03	3.20E-05	6.29E-06	3.13E-02	1.32E-03	2.83E-04	1.11E-04
503544	5038292 Fuori	4.63E-04	5.92E-02	1.66E-01	1.78E-03	6.86E-04	1.57E-04	2.45E-03	2.81E-05	7.28E-06	6.16E-02	1.15E-03	3.06E-04	1.11E-04
503794	5038292 Fuori	5.06E-04	6.16E-02	2.31E-01	2.20E-03	7.32E-04	2.13E-04	3.29E-03	4.06E-05	7.94E-06	5.58E-02	1.66E-03	3.37E-04	6.82E-05
504044	5038292 Fuori	4.73E-04	5.48E-02	1.82E-01	1.92E-03	6.78E-04	2.11E-04	3.13E-03	3.54E-05	7.48E-06	4.93E-02	1.51E-03	3.12E-04	1.11E-04
504294	5038292 Fuori	4.15E-04	5.28E-02	1.78E-01	2.22E-03	6.17E-04	1.12E-04	3.03E-03	3.77E-05	6.66E-06	4.98E-02	1.57E-03	3.20E-04	1.10E-04

4.46E-05	1.36E-03	3.32E-05	0.00E+00	4.65E-02	1.27E-04	3.49E-01	0.00E+00	6.70E-04	1.84E-06	5.03E-03	5.04E-03	1.38E-05	8.02E-02	2.67E-02	4.75E-03
3.90E-05	1.24E-03	2.92E-05	0.00E+00	5.18E-02	1.42E-04	3.85E-01	0.00E+00	7.46E-04	2.04E-06	5.55E-03	5.62E-03	1.54E-05	8.93E-02	2.98E-02	5.29E-03
3.58E-05	1.13E-03	2.69E-05	0.00E+00	5.53E-02	1.51E-04	4.07E-01	0.00E+00	7.97E-04	2.18E-06	5.87E-03	6.02E-03	1.65E-05	9.55E-02	3.18E-02	5.66E-03
3.37E-05	1.03E-03	2.54E-05	0.00E+00	5.70E-02	1.56E-04	4.15E-01	0.00E+00	8.22E-04	2.25E-06	5.99E-03	6.23E-03	1.71E-05	9.85E-02	3.28E-02	5.84E-03
3.19E-05	9.86E-04	2.40E-05	0.00E+00	6.29E-02	1.72E-04	4.18E-01	0.00E+00	9.08E-04	2.49E-06	6.03E-03	6.94E-03	1.90E-05	1.00E-01	3.63E-02	6.45E-03
3.01E-05	9.96E-04	2.26E-05	2.38E-02	9.42E-02	2.58E-04	4.12E-01	3.44E-04	1.36E-03	3.73E-06	5.94E-03	1.07E-02	2.93E-05	9.98E-02	5.43E-02	9.64E-03
2.83E-05	9.52E-04	2.11E-05	1.02E-01	1.69E-01	4.63E-04	8.68E-01	1.47E-03	2.44E-03	6.70E-06	1.26E-02	1.98E-02	5.41E-05	1.94E-01	9.73E-02	1.73E-02
2.66E-05	8.77E-04	1.97E-05	1.64E-01	3.12E-01	8.53E-04	1.95E+00	2.37E-03	4.51E-03	1.23E-05	2.82E-02	3.71E-02	1.02E-04	4.43E-01	1.79E-01	3.19E-02
2.51E-05	8.01E-04	1.85E-05	1.67E-01	5.01E-01	1.37E-03	3.36E+00	2.41E-03	7.25E-03	1.99E-05	4.87E-02	6.03E-02	1.65E-04	7.74E-01	2.88E-01	5.12E-02
2.38E-05	7.31E-04	1.75E-05	5.54E-01	6.62E-01	1.81E-03	4.32E+00	8.03E-03	9.59E-03	2.63E-05	6.26E-02	8.04E-02	2.20E-04	1.02E+00	3.81E-01	6.77E-02
2.28E-05	6.73E-04	1.67E-05	9.32E-01	7.70E-01	2.11E-03	4.57E+00	1.35E-02	1.12E-02	3.06E-05	6.62E-02	9.41E-02	2.58E-04	1.12E+00	4.43E-01	7.88E-02
2.19E-05	6.23E-04	1.60E-05	8.55E-01	8.58E-01	2.35E-03	4.20E+00	1.24E-02	1.24E-02	3.40E-05	6.09E-02	1.05E-01	2.88E-04	1.09E+00	4.94E-01	8.78E-02
2.11E-05	5.82E-04	1.54E-05	8.45E-01	9.25E-01	2.53E-03	3.65E+00	1.22E-02	1.34E-02	3.67E-05	5.29E-02	1.14E-01	3.13E-04	9.79E-01	5.33E-01	9.47E-02
2.03E-05	5.46E-04	1.48E-05	1.70E+00	9.93E-01	2.72E-03	5.00E+00	2.46E-02	1.44E-02	3.94E-05	7.25E-02	1.23E-01	3.37E-04	8.81E-01	5.72E-01	1.02E-01
1.96E-05	5.15E-04	1.43E-05	2.92E+00	1.06E+00	2.90E-03	6.18E+00	4.23E-02	1.53E-02	4.20E-05	8.96E-02	1.31E-01	3.60E-04	9.95E-01	6.09E-01	1.08E-01
1.89E-05	4.86E-04	1.37E-05	3.05E+00	1.10E+00	3.01E-03	7.02E+00	4.43E-02	1.59E-02	4.37E-05	1.02E-01	1.37E-01	3.75E-04	1.06E+00	6.33E-01	1.13E-01
1.83E-05	4.62E-04	1.32E-05	3.11E+00	1.10E+00	3.03E-03	7.41E+00	4.51E-02	1.60E-02	4.39E-05	1.07E-01	1.38E-01	3.77E-04	1.03E+00	6.36E-01	1.13E-01
1.76E-05	4.39E-04	1.27E-05	2.56E+00	1.08E+00	2.97E-03	7.47E+00	3.73E-02	1.57E-02	4.31E-05	1.08E-01	1.35E-01	3.71E-04	9.51E-01	6.24E-01	1.11E-01
1.69E-05	4.19E-04	1.22E-05	2.19E+00	1.04E+00	2.85E-03	7.26E+00	3.18E-02	1.51E-02	4.13E-05	1.05E-01	1.30E-01	3.56E-04	9.63E-01	5.99E-01	1.06E-01
1.63E-05	4.00E-04	1.17E-05	1.96E+00	9.78E-01	2.68E-03	6.87E+00	2.85E-02	1.42E-02	3.89E-05	9.96E-02	1.23E-01	3.36E-04	9.78E-01	5.64E-01	1.00E-01
1.57E-05	3.82E-04	1.13E-05	1.81E+00	9.00E-01	2.46E-03	6.30E+00	2.64E-02	1.31E-02	3.58E-05	9.14E-02	1.13E-01	3.10E-04	9.68E-01	5.18E-01	9.22E-02
1.51E-05	3.64E-04	1.08E-05	1.71E+00	8.18E-01	2.24E-03	5.69E+00	2.49E-02	1.19E-02	3.25E-05	8.25E-02	1.03E-01	2.82E-04	9.35E-01	4.71E-01	8.38E-02
1.44E-05	3.48E-04	1.03E-05	1.68E+00	7.37E-01	2.02E-03	5.06E+00	2.44E-02	1.07E-02	2.93E-05	7.34E-02	9.31E-02	2.55E-04	8.90E-01	4.25E-01	7.56E-02
1.38E-05	3.33E-04	9.89E-06	1.64E+00	6.63E-01	1.82E-03	4.48E+00	2.40E-02	9.63E-03	2.64E-05	6.50E-02	8.41E-02	2.30E-04	8.39E-01	3.83E-01	6.80E-02
1.32E-05	3.36E-04	9.45E-06	1.61E+00	5.93E-01	1.62E-03	3.92E+00	2.35E-02	8.61E-03	2.36E-05	5.68E-02	7.54E-02	2.07E-04	7.83E-01	3.42E-01	6.08E-02
1.27E-05	3.36E-04	9.00E-06	1.58E+00	5.33E-01	1.46E-03	3.43E+00	2.30E-02	7.74E-03	2.12E-05	4.97E-02	6.80E-02	1.86E-04	7.30E-01	3.08E-01	5.47E-02
1.21E-05	3.33E-04	8.56E-06	1.56E+00	4.83E-01	1.32E-03	3.00E+00	2.28E-02	7.01E-03	1.92E-05	4.36E-02	6.18E-02	1.69E-04	6.84E-01	2.79E-01	4.95E-02
1.15E-05	3.28E-04	8.12E-06	1.23E+00	4.41E-01	1.21E-03	2.64E+00	1.79E-02	6.41E-03	1.76E-05	3.83E-02	5.67E-02	1.55E-04	6.43E-01	2.55E-01	4.53E-02
1.61E-05	3.82E-04	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.70E-05	4.05E-04	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.79E-05	4.27E-04	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.88E-05	4.49E-04	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.97E-05	4.70E-04	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.06E-05	4.90E-04	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.15E-05	5.09E-04	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.25E-05	5.26E-04	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.34E-05	5.42E-04	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.44E-05	5.69E-04	1.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.54E-05	6.09E-04	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.64E-05	6.52E-04	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.74E-05	6.98E-04	2.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.85E-05	7.46E-04	2.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.96E-05	7.97E-04	2.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.08E-05	8.49E-04	2.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.20E-05	9.03E-04	2.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.33E-05	9.56E-04	2.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.47E-05	1.01E-03	2.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.63E-05	1.05E-03	2.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.78E-05	1.08E-03	2.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.92E-05	1.09E-03	3.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.06E-05	1.07E-03	3.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.21E-05	1.00E-03	3.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.38E-05	1.18E-03	3.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.55E-05	1.53E-03	3.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.67E-05	1.76E-03	3.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.70E-05	1.67E-03	3.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.64E-05	1.34E-03	3.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.53E-05	1.38E-03	3.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.50E-05	1.36E-03	3.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.60E-05	1.24E-03	3.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.81E-05	1.32E-03	3.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.98E-05	1.53E-03	3.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.94E-05	1.43E-03	3.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.85E-05	1.69E-03	3.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.98E-05	1.99E-03	3.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.10E-05	2.34E-03	4.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.24E-05	2.63E-03	4.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.41E-05	2.64E-03	4.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.35E-05	2.26E-03	4.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.54E-05	1.84E-03	4.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.37E-05	3.63E-03	5.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.95E-05	3.28E-03	5.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.68E-05	2.90E-03	5.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.11E-05	2.93E-03	4.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1.30E-05	3844	1	3843	3	215	15146	4460	151460004460	26	4	1514640009	0	0	0	0
1.45E-05	3845	1	3844	3	215	15146	4464	151460004464	26	4	1514640009	0	0	0	0
1.55E-05	3846	1	3845	3	215	15146	4464	151460004464	26	4	1514640009	0	0	0	0
1.60E-05	3847	1	3846	3	215	15146	7341	151460007341	50	4	1514640009	0	0	0	0
1.77E-05	3848	1	3847	3	215	15146	4972	151460004972	26	4	1514640009	0	0	0	0
2.64E-05	3849	1	3848	3	215	15146	4972	151460004972	26	4	1514640009	0	0	0	0
4.74E-05	3850	1	3849	3	215	15146	4972	151460004972	26	4	1514640009	0	0	0	0
8.73E-05	3851	1	3850	3	215	15146	4973	151460004973	26	4	1514640009	0	0	0	0
1.40E-04	3852	1	3851	3	215	15146	5064	151460005064	1	1	1514610006	0	0	0	0
1.86E-04	3853	1	3852	3	215	15146	5077	151460005077	1	1	1514610006	0	0	0	0
2.16E-04	3854	1	3853	3	215	15146	5080	151460005080	1	1	1514610006	0	0	0	0
2.40E-04	3855	1	3854	3	215	15146	5046	151460005046	1	1	1514610006	0	0	0	0
2.59E-04	3856	1	3855	3	215	15146	5028	151460005028	55	1	1514610006	0	0	0	0
2.79E-04	3857	1	3856	3	215	15146	6370	151460006370	5	1	1514610006	0	0	0	0
2.96E-04	3858	1	3857	3	215	15146	5008	151460005008	37	1	1514610006	0	0	0	0
3.08E-04	3859	1	3858	3	215	15146	5006	151460005006	1	1	1514610006	0	0	0	0
3.10E-04	3860	1	3859	3	215	15146	5014	151460005014	1	1	1514610006	0	0	0	0
3.04E-04	3861	1	3860	3	215	15146	6347	151460006347	36	1	1514610006	0	0	0	0
2.92E-04	3862	1	3861	3	215	15146	4923	151460004923	1	1	1514610006	0	0	0	0
2.74E-04	3863	1	3862	3	215	15146	4928	151460004928	1	1	1514610006	0	0	0	0
2.52E-04	3864	1	3863	3	215	15146	4934	151460004934	1	1	1514610006	0	0	0	0
2.30E-04	3865	1	3864	3	215	15146	4876	151460004876	1	1	1514610006	0	0	0	0
2.07E-04	3866	1	3865	3	215	15146	4883	151460004883	1	1	1514610006	0	0	0	0
1.86E-04	3867	1	3866	3	215	15146	4859	151460004859	1	1	1514610006	0	0	0	0
1.67E-04	3868	1	3867	3	215	15146	4852	151460004852	1	1	1514610006	0	0	0	0
1.50E-04	3869	1	3868	3	215	15146	4844	151460004844	1	1	1514610006	0	0	0	0
1.36E-04	3870	1	3869	3	215	15146	4785	151460004785	37	1	1514610006	0	0	0	0
1.24E-04	3871	1	3870	3	215	15146	7389	151460007389	36	1	1514610006	0	0	0	0
0.00E+00	3872	1	3871	3	215	15200	28	152000000028	26	4	1520040001	0	0	0	0
0.00E+00	3873	1	3872	3	215	15200	29	152000000029	36	4	1520040001	0	0	0	0
0.00E+00	3874	1	3873	3	215	15200	30	152000000030	10	4	1520040001	0	0	0	0
0.00E+00	3875	1	3874	3	215	15010	75	150100000075	26	4	1501040001	0	0	0	0
0.00E+00	3876	1	3875	3	215	15010	75	150100000075	26	4	1501040001	0	0	0	0
0.00E+00	3877	1	3876	3	215	15010	16	150100000016	12	1	1501010001	0	0	0	0
0.00E+00	3878	1	3877	3	215	15010	75	150100000075	26	4	1501040001	0	0	0	0
0.00E+00	3879	1	3878	3	215	15010	21	150100000021	26	1	1501010001	0	0	0	0
0.00E+00	3880	1	3879	3	215	15010	5	150100000005	1	1	1501010001	0	0	0	0
0.00E+00	3881	1	3880	3	215	15010	5	150100000005	1	1	1501010001	0	0	0	0
0.00E+00	3882	1	3881	3	215	15010	5	150100000005	1	1	1501010001	0	0	0	0
0.00E+00	3883	1	3882	3	215	15010	26	150100000026	12	1	1501010001	0	0	0	0
0.00E+00	3884	1	3883	3	215	15010	26	150100000026	12	1	1501010001	0	0	0	0
0.00E+00	3885	1	3884	3	215	15243	129	152430000129	12	1	1524310001	0	0	0	0
0.00E+00	3886	1	3885	3	215	15243	129	152430000129	12	1	1524310001	0	0	0	0
0.00E+00	3887	1	3886	3	215	15243	138	152430000138	79	4	1524340002	0	0	0	0
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0.00E+00	3889	1	3888	3	215	15204	143	152040000143	12	1	1520410001	0	0	0	0
0.00E+00	3890	1	3889	3	215	15204	146	152040000146	26	4	1520440002	0	0	0	0
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0.00E+00	3895	1	3894	3	215	15204	146	152040000146	26	4	1520440002	0	0	0	0
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0.00E+00	3898	1	3897	3	215	15012	115	150120000115	26	4	1501240003	0	0	0	0
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504794	5038292 Fuori	3.50E-04	5.00E-02	1.30E-01	1.70E-03	6.08E-04	1.07E-04	2.41E-03	3.05E-05	5.69E-06	3.96E-02	1.23E-03	2.64E-04	1.19E-04
505044	5038292 Fuori	3.38E-04	5.44E-02	1.27E-01	1.72E-03	6.07E-04	1.67E-04	1.81E-03	2.65E-05	5.50E-06	3.23E-02	1.09E-03	2.52E-04	9.61E-05
505294	5038292 Fuori	3.29E-04	4.40E-02	1.23E-01	1.61E-03	5.92E-04	1.45E-04	1.75E-03	2.88E-05	5.36E-06	3.46E-02	1.16E-03	2.51E-04	7.34E-05
505544	5038292 Fuori	3.08E-04	4.02E-02	1.10E-01	1.77E-03	5.40E-04	1.21E-04	1.54E-03	2.75E-05	5.02E-06	3.75E-02	1.13E-03	2.63E-04	7.15E-05
505794	5038292 Fuori	2.70E-04	3.50E-02	1.04E-01	1.76E-03	5.06E-04	9.12E-05	1.45E-03	2.87E-05	4.43E-06	2.63E-02	1.16E-03	2.79E-04	6.06E-05
506044	5038292 Fuori	2.34E-04	3.18E-02	7.11E-02	1.69E-03	4.65E-04	7.06E-05	1.00E-03	2.71E-05	3.86E-06	1.51E-02	1.10E-03	2.72E-04	5.11E-05
506294	5038292 Fuori	2.12E-04	2.71E-02	7.47E-02	1.51E-03	4.17E-04	6.40E-05	1.05E-03	2.61E-05	3.50E-06	1.38E-02	1.08E-03	2.62E-04	7.38E-05
506544	5038292 Fuori	2.00E-04	2.50E-02	7.78E-02	1.47E-03	3.69E-04	6.27E-05	1.09E-03	2.38E-05	3.30E-06	1.23E-02	9.63E-04	2.33E-04	5.91E-05
506794	5038292 Fuori	1.92E-04	2.35E-02	6.97E-02	1.29E-03	3.62E-04	5.83E-05	9.76E-04	2.22E-05	3.14E-06	1.21E-02	9.16E-04	2.22E-04	5.93E-05
507044	5038292 Fuori	1.83E-04	2.12E-02	6.37E-02	1.25E-03	3.16E-04	5.65E-05	8.97E-04	1.99E-05	2.99E-06	1.31E-02	8.05E-04	1.83E-04	5.32E-05
507294	5038292 Fuori	1.73E-04	2.06E-02	6.63E-02	1.11E-03	2.94E-04	5.09E-05	9.31E-04	1.82E-05	2.83E-06	1.33E-02	7.36E-04	1.72E-04	5.48E-05
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507794	5038292 Fuori	1.53E-04	1.88E-02	4.58E-02	8.97E-04	2.50E-04	4.43E-05	6.84E-04	1.87E-05	2.50E-06	1.20E-02	7.74E-04	1.83E-04	4.75E-05
508044	5038292 Fuori	1.44E-04	1.91E-02	4.26E-02	8.39E-04	2.33E-04	4.21E-05	6.58E-04	1.78E-05	2.36E-06	1.11E-02	7.52E-04	1.76E-04	4.34E-05
508294	5038292 Fuori	1.36E-04	1.83E-02	4.07E-02	8.14E-04	2.29E-04	3.98E-05	6.31E-04	1.69E-05	2.24E-06	1.03E-02	7.15E-04	1.47E-04	4.14E-05
508544	5038292 Fuori	1.29E-04	1.87E-02	3.88E-02	7.90E-04	2.51E-04	3.78E-05	5.91E-04	1.61E-05	2.13E-06	9.57E-03	6.58E-04	1.49E-04	3.87E-05
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509044	5038292 Fuori	1.19E-04	1.75E-02	3.49E-02	7.87E-04	2.51E-04	4.09E-05	5.11E-04	1.46E-05	1.96E-06	8.31E-03	6.13E-04	1.30E-04	3.40E-05
509294	5038292 Fuori	1.14E-04	1.81E-02	3.29E-02	7.61E-04	2.47E-04	3.92E-05	5.04E-04	1.40E-05	1.88E-06	7.78E-03	5.87E-04	1.28E-04	3.18E-05
509544	5038292 Fuori	1.10E-04	1.70E-02	3.15E-02	7.09E-04	2.34E-04	3.73E-05	4.83E-04	1.32E-05	1.81E-06	7.30E-03	5.60E-04	1.26E-04	2.91E-05
509794	5038292 Fuori	1.06E-04	1.69E-02	2.98E-02	6.59E-04	2.25E-04	3.64E-05	4.52E-04	1.25E-05	1.74E-06	6.88E-03	5.32E-04	1.35E-04	2.57E-05
510044	5038292 Fuori	1.02E-04	1.69E-02	2.82E-02	6.12E-04	2.06E-04	3.57E-05	4.41E-04	1.19E-05	1.68E-06	6.49E-03	5.07E-04	1.36E-04	2.28E-05
510294	5038292 Fuori	9.85E-05	1.53E-02	2.66E-02	5.70E-04	1.94E-04	3.50E-05	4.21E-04	1.14E-05	1.61E-06	6.14E-03	4.82E-04	1.30E-04	2.06E-05
510544	5038292 Fuori	9.49E-05	1.41E-02	2.50E-02	5.30E-04	1.82E-04	3.41E-05	4.01E-04	1.08E-05	1.55E-06	5.81E-03	4.59E-04	1.18E-04	2.04E-05
510794	5038292 Fuori	9.13E-05	1.31E-02	2.43E-02	4.93E-04	1.65E-04	3.33E-05	3.81E-04	1.03E-05	1.49E-06	5.50E-03	4.37E-04	1.10E-04	2.17E-05
511044	5038292 Fuori	8.77E-05	1.14E-02	2.62E-02	4.59E-04	1.58E-04	3.34E-05	3.70E-04	9.78E-06	1.43E-06	5.22E-03	4.10E-04	1.07E-04	1.97E-05
511294	5038292 Fuori	8.42E-05	1.05E-02	2.78E-02	4.27E-04	1.44E-04	3.46E-05	3.93E-04	9.06E-06	1.37E-06	4.94E-03	3.68E-04	1.05E-04	1.88E-05
511544	5038292 Fuori	8.07E-05	1.02E-02	2.94E-02	3.98E-04	1.35E-04	3.26E-05	4.15E-04	8.19E-06	1.32E-06	4.68E-03	3.58E-04	1.02E-04	1.78E-05
511794	5038292 Fuori	7.72E-05	1.03E-02	3.07E-02	3.70E-04	1.27E-04	3.06E-05	4.33E-04	7.75E-06	1.26E-06	4.55E-03	3.48E-04	9.46E-05	1.65E-05
512044	5038292 Fuori	7.36E-05	1.09E-02	3.16E-02	3.45E-04	1.23E-04	2.85E-05	4.45E-04	7.52E-06	1.20E-06	4.63E-03	3.38E-04	8.72E-05	1.58E-05
512294	5038292 Fuori	7.01E-05	1.09E-02	2.93E-02	3.20E-04	1.15E-04	2.72E-05	4.11E-04	7.31E-06	1.14E-06	4.68E-03	3.22E-04	8.04E-05	1.47E-05
512544	5038292 Fuori	6.66E-05	9.65E-03	2.70E-02	2.98E-04	1.12E-04	2.61E-05	3.79E-04	7.10E-06	1.08E-06	4.67E-03	3.05E-04	7.61E-05	1.35E-05
493044	5038542 Fuori	9.45E-05	1.30E-02	2.95E-02	5.95E-04	1.77E-04	3.36E-05	4.22E-04	1.07E-05	1.59E-06	5.31E-03	4.37E-04	1.16E-04	3.06E-05
493294	5038542 Fuori	1.00E-04	1.44E-02	3.14E-02	6.44E-04	1.79E-04	3.55E-05	4.43E-04	1.13E-05	1.69E-06	5.72E-03	4.60E-04	1.24E-04	2.91E-05
493544	5038542 Fuori	1.06E-04	1.43E-02	3.32E-02	6.61E-04	1.85E-04	3.72E-05	4.69E-04	1.18E-05	1.78E-06	6.14E-03	4.94E-04	1.33E-04	3.11E-05
493794	5038542 Fuori	1.11E-04	1.44E-02	3.50E-02	6.92E-04	2.02E-04	3.91E-05	4.94E-04	1.38E-05	1.87E-06	6.58E-03	5.62E-04	1.36E-04	3.38E-05
494044	5038542 Fuori	1.17E-04	1.57E-02	3.67E-02	7.20E-04	2.01E-04	4.14E-05	5.18E-04	1.46E-05	1.97E-06	7.03E-03	6.09E-04	1.50E-04	3.65E-05
494294	5038542 Fuori	1.22E-04	1.46E-02	3.83E-02	7.47E-04	2.04E-04	4.38E-05	5.41E-04	1.57E-05	2.06E-06	7.52E-03	6.41E-04	1.58E-04	4.09E-05
494544	5038542 Fuori	1.28E-04	1.55E-02	3.86E-02	7.71E-04	2.25E-04	4.61E-05	5.47E-04	1.64E-05	2.15E-06	8.02E-03	6.72E-04	1.61E-04	4.97E-05
494794	5038542 Fuori	1.34E-04	1.60E-02	4.15E-02	7.95E-04	2.42E-04	4.86E-05	5.85E-04	1.72E-05	2.24E-06	8.56E-03	7.02E-04	1.68E-04	5.31E-05
495044	5038542 Fuori	1.39E-04	1.79E-02	4.30E-02	8.15E-04	2.54E-04	5.10E-05	6.06E-04	1.79E-05	2.33E-06	9.13E-03	7.30E-04	1.69E-04	5.05E-05
495294	5038542 Fuori	1.45E-04	1.76E-02	4.45E-02	8.83E-04	2.53E-04	5.34E-05	6.29E-04	1.85E-05	2.43E-06	9.73E-03	7.56E-04	1.70E-04	5.48E-05
495544	5038542 Fuori	1.51E-04	1.74E-02	4.61E-02	8.94E-04	2.59E-04	5.59E-05	6.51E-04	1.89E-05	2.52E-06	1.04E-02	7.71E-04	1.76E-04	5.98E-05
495794	5038542 Fuori	1.57E-04	1.89E-02	4.78E-02	9.93E-04	2.53E-04	5.83E-05	6.75E-04	1.91E-05	2.62E-06	1.11E-02	7.76E-04	1.83E-04	6.41E-05
496044	5038542 Fuori	1.63E-04	1.78E-02	4.96E-02	9.69E-04	2.58E-04	6.04E-05	7.00E-04	1.98E-05	2.72E-06	1.18E-02	8.05E-04	1.88E-04	6.80E-05
496294	5038542 Fuori	1.69E-04	1.82E-02	5.15E-02	9.42E-04	2.73E-04	6.30E-05	7.27E-04	2.00E-05	2.82E-06	1.25E-02	8.17E-04	1.99E-04	6.98E-05
496544	5038542 Fuori	1.76E-04	2.04E-02	5.38E-02	1.01E-03	2.81E-04	6.52E-05	7.59E-04	2.01E-05	2.93E-06	1.32E-02	8.20E-04	1.96E-04	7.91E-05
496794	5038542 Fuori	1.82E-04	2.26E-02	5.64E-02	1.07E-03	3.05E-04	6.73E-05	7.96E-04	2.06E-05	3.03E-06	1.40E-02	8.44E-04	1.99E-04	8.31E-05
497044	5038542 Fuori	1.89E-04	2.39E-02	5.95E-02	9.34E-04	3.22E-04	6.92E-05	8.40E-04	2.07E-05	3.15E-06	1.47E-02	8.42E-04	1.97E-04	8.61E-05
497294	5038542 Fuori	1.97E-04	2.45E-02	6.32E-02	1.02E-03	3.37E-04	7.08E-05	8.93E-04	2.17E-05	3.27E-06	1.54E-02	8.78E-04	1.94E-04	8.78E-05
497544	5038542 Fuori	2.05E-04	2.62E-02	6.74E-02	1.12E-03	3.69E-04	7.33E-05	9.52E-04	2.23E-05	3.40E-06	1.59E-02	9.06E-04	2.21E-04	8.84E-05
497794	5038542 Fuori	2.14E-04	2.89E-02	7.05E-02	1.23E-03	3.93E-04	7.32E-05	1.01E-03	2.33E-05	3.54E-06	1.63E-02	9.46E-04	2.19E-04	8.52E-05
498044	5038542 Fuori	2.22E-04	3.04E-02	7.00E-02	1.15E-03	4.14E-04	7.36E-05	9.99E-04	2.42E-05	3.68E-06	1.62E-02	9.83E-04	2.13E-04	8.42E-05
498294	5038542 Fuori	2.31E-04	2.99E-02	7.21E-02	1.43E-03	4.25E-04	8.78E-05	1.02E-03	2.26E-05	3.82E-06	1.58E-02	9.36E-04	2.42E-04	9.26E-05
498544	5038542 Fuori	2.41E-04	2.99E-02	7.59E-02	1.45E-03	4.19E-04	1.00E-04	1.08E-03	2.52E-05	3.97E-06	1.48E-02	1.05E-03	2.83E-04	9.72E-05
498794	5038542 Fuori	2.53E-04	3.02E-02	7.75E-02	1.60E-03	4.44E-04	1.00E-04	1.11E-03	2.48E-05	4.15E-06	1.90E-02	1.01E-03	3.05E-04	8.36E-05
499044	5038542 Fuori	2.64E-04	3.05E-02	7.40E-02	1.67E-03	4.45E-04	9.14E-05	1.04E-03	2.87E-05	4.32E-06	2.41E-02	1.18E-03	3.40E-04	7.44E-05
499294	5038542 Fuori	2.70E-04	3.05E-02	6.82E-02	1.79E-03	4.58E-04	8.24E-05	1.04E-03	3.27E-05	4.42E-06	2.70E-02	1.34E-03	3.50E-04	7.38E-05
499544	5038542 Fuori	2.69E-04	3.34E-02	6.83E-02	1.85E-03	4.95E-04	8.17E-05	1.04E-03	3.15E-05	4.41E-06	2.52E-02	1.28E-03	3.61E-04	6.54E-05
499794	5038542 Fuori	2.60E-04	3.26E-02	7.31E-02	1.81E-03	4.49E-04	7.84E-05	1.04E-03	3.24E-05	4.30E-06	1.90E-02	1.31E-03	3.24E-04	7.55E-05
500044	5038542 Fuori	2.50E-04	3.48E-02	7.75E-02	2.01E-03	4.75E-04	8.24E-05	1.13E-03	3.13E-05	4.16E-06	1.63E-02	1.31E-03	3.03E-04	6.56E-05
500294	5038542 Fuori	2.45E-04	3.31E-02	7.45E-02	1.62E-03	4.53E-04	8.15E-05	1.18E-03	2.79E-05	4.10E-06	1.62E-02	1.13E-03	2.80E-04	4.82E-05
500544	5038542 Fuori	2.49E-04	3.07E-02	8.74E-02	1.65E-03	4.29E-04	1.03E-04	1.28E-03	2.72E-05	4.16E-06	1.52E-02	1.12E-03	2.75E-04	7.17E-05
500794	5038542 Fuori	2.61E-04	3.54E-02	1.06E-01	1.87E-03	5.40E-04	1.09E-04	1.55E-03	2.83E-05	4.33E-06	1.83E-02	1.17E-03	2.76E-04	5.74E-05
501044	5038542 Fuori	2.75E-04	3.64E-02	9.86E-02	1.68E-03	5.61E-04	1.00E-04	1.41E-03	3.30E-05	4.52E-06	2.18E-02	1.34E-03	3.19E-04	7.08E-05
501294	5038542 Fuori	2.82E-04	3.61E-02	1.04E-01	1.54E-03	5.39E-04	9.16E-05	1.49E-03	2.69E-05	4.59E-06	2.02E-02	1.09E-03	2.79E-04	6.25E-05
501544	5038542 Fuori	2.79E-04	3.58E-02	8.76E-02	1.74E-03	4.73E-04	1.05E-04	1.28E-03	3.00E-05	4.52E-06	2.37E-02	1.23E-03	3.15E-04	5.50E-05
501794	5038542 Fuori	2.85E-04	2.95E-02	1.30E-01	1.81E-03	4.04E-04	1.11E-04	1.87E-03	3.08E-05	4.57E-06	2.74E-02	1.26E-03	2.61E-04	7.04E-05
502044	5038542 Fuori	3.02E-04	3.32E-02	1.59E-01	1.45E-03	4.33E-04	1.10E-04	2.34E-03	2.77E-05	4.81E-06	3.16E-02	1.12E-03	3.07E-04	6.59E-05
502294	5038542 Fuori	3.15E-04	3.08E-02	1.77E-01	1.81E-03	4.12E-04	1.29E-04	2.51E-03	3.23E-05	4.99E-06	3.56E-02	1.32E-03	2.81E-04	5.94E-05
502544	5038542 Fuori	3.26E-04	3.42E-02	1.58E-01	1.73E-03	5.03E-04	1.28E-04	2.25E-03	2.92E-05	5.16E-06	3.85E-02	1.18E-03	2.82E-04	4.21E-05
502794	5038542 Fuori	3.34E-04	3.53E-02	1.85E-01	1.42E-03	3.93E-04	1.63E-04	2.63E-03	2.76E-05	5.31E-06	3.78E-02	1.11E-03	3.07E-04	4.23E-05
503044	5038542 Fuori	3.24E-04	3.46E-02	1.65E-01	1.82E-03	4.58E-04	1.51E-04	2.42E-03	2.91E-05	5.20E-06	3.28E-02	1.22E-03	2.95E-04	5.75E-05

5.67E-05	2.70E-03	4.37E-05	0.00E+00	4.05E-04	1.11E-06	3.13E-03	0.00E+00	5.84E-06	1.60E-08	4.50E-05	4.37E-05	1.20E-07	6.99E-04	2.33E-04	4.14E-05
5.41E-05	2.33E-03	4.12E-05	0.00E+00	2.07E-03	5.67E-06	1.59E-02	0.00E+00	2.98E-05	8.17E-08	2.29E-04	2.24E-04	6.13E-07	3.57E-03	1.19E-03	2.11E-04
5.29E-05	1.90E-03	3.98E-05	0.00E+00	6.50E-03	1.78E-05	5.01E-02	0.00E+00	9.37E-05	2.57E-07	7.22E-04	7.01E-04	1.92E-06	1.12E-02	3.73E-03	6.64E-04
5.21E-05	2.03E-03	3.88E-05	0.00E+00	1.10E-02	3.02E-05	8.41E-02	0.00E+00	1.59E-04	4.35E-07	1.21E-03	1.19E-03	3.26E-06	1.90E-02	6.34E-03	1.13E-03
4.92E-05	2.20E-03	3.64E-05	0.00E+00	1.59E-02	4.36E-05	1.21E-01	0.00E+00	2.30E-04	6.29E-07	1.74E-03	1.72E-03	4.72E-06	2.75E-02	9.16E-03	1.63E-03
4.36E-05	1.55E-03	3.21E-05	0.00E+00	2.07E-02	5.66E-05	1.55E-01	0.00E+00	2.98E-04	8.16E-07	2.24E-03	2.24E-03	6.14E-06	3.57E-02	1.19E-02	2.11E-03
3.80E-05	1.14E-03	2.80E-05	0.00E+00	2.46E-02	6.75E-05	1.84E-01	0.00E+00	3.55E-04	9.73E-07	2.65E-03	2.68E-03	7.35E-06	4.25E-02	1.42E-02	2.52E-03
3.43E-05	1.08E-03	2.54E-05	0.00E+00	2.82E-02	7.72E-05	2.08E-01	0.00E+00	4.06E-04	1.11E-06	3.00E-03	3.07E-03	8.42E-06	4.87E-02	1.62E-02	2.88E-03
3.22E-05	1.01E-03	2.40E-05	0.00E+00	3.10E-02	8.50E-05	2.27E-01	0.00E+00	4.47E-04	1.23E-06	3.28E-03	3.39E-03	9.29E-06	5.36E-02	1.79E-02	3.18E-03
3.07E-05	9.32E-04	2.29E-05	0.00E+00	3.30E-02	9.03E-05	2.39E-01	0.00E+00	4.76E-04	1.30E-06	3.45E-03	3.62E-03	9.90E-06	5.70E-02	1.90E-02	3.38E-03
2.92E-05	8.57E-04	2.18E-05	0.00E+00	3.39E-02	9.29E-05	2.44E-01	0.00E+00	4.90E-04	1.34E-06	3.52E-03	3.73E-03	1.02E-05	5.87E-02	1.96E-02	3.48E-03
2.77E-05	8.22E-04	2.06E-05	3.72E-03	4.09E-02	1.12E-04	2.45E-01	5.38E-05	5.91E-04	1.62E-06	3.54E-03	4.57E-03	1.25E-05	5.96E-02	2.36E-02	4.19E-03
2.63E-05	7.95E-04	1.94E-05	2.67E-02	7.03E-02	1.93E-04	2.80E-01	3.86E-04	1.02E-03	2.78E-06	4.05E-03	8.15E-03	2.23E-05	6.22E-02	4.05E-02	7.20E-03
2.49E-05	7.47E-04	1.83E-05	1.01E-01	1.36E-01	3.74E-04	7.90E-01	1.46E-03	1.98E-03	5.41E-06	1.14E-02	1.63E-02	4.45E-05	1.78E-01	7.86E-02	1.40E-02
2.36E-05	6.98E-04	1.73E-05	1.04E-01	2.45E-01	6.71E-04	1.61E+00	1.50E-03	3.55E-03	9.72E-06	2.33E-02	2.96E-02	8.12E-05	3.67E-01	1.41E-01	2.51E-02
2.25E-05	6.50E-04	1.64E-05	1.05E-01	3.73E-01	1.02E-03	2.53E+00	1.51E-03	5.40E-03	1.48E-05	3.66E-02	4.55E-02	1.25E-04	5.90E-01	2.14E-01	3.81E-02
2.15E-05	6.08E-04	1.56E-05	5.79E-01	4.92E-01	1.35E-03	3.18E+00	8.39E-03	7.13E-03	1.95E-05	4.61E-02	6.05E-02	1.66E-04	7.59E-01	2.83E-01	5.04E-02
2.07E-05	5.69E-04	1.49E-05	5.37E-01	5.82E-01	1.59E-03	3.42E+00	7.75E-03	8.44E-03	2.31E-05	4.95E-02	7.20E-02	1.97E-04	8.41E-01	3.35E-01	5.96E-02
1.99E-05	5.34E-04	1.43E-05	4.90E-01	6.48E-01	1.77E-03	3.19E+00	7.09E-03	9.39E-03	2.57E-05	4.62E-02	8.05E-02	2.21E-04	8.37E-01	3.73E-01	6.63E-02
1.92E-05	5.03E-04	1.38E-05	6.05E-01	7.08E-01	1.94E-03	2.73E+00	8.75E-03	1.03E-02	2.81E-05	3.97E-02	8.84E-02	2.42E-04	7.90E-01	4.08E-01	7.25E-02
1.85E-05	4.75E-04	1.33E-05	1.22E+00	7.63E-01	2.09E-03	3.69E+00	1.76E-02	1.11E-02	3.03E-05	5.35E-02	9.56E-02	2.62E-04	7.35E-01	4.40E-01	7.82E-02
1.79E-05	4.50E-04	1.28E-05	2.08E+00	8.16E-01	2.23E-03	4.61E+00	3.01E-02	1.18E-02	3.24E-05	6.68E-02	1.02E-01	2.81E-04	7.13E-01	4.70E-01	8.35E-02
1.72E-05	4.27E-04	1.23E-05	2.61E+00	8.56E-01	2.35E-03	5.32E+00	3.79E-02	1.24E-02	3.40E-05	7.72E-02	1.08E-01	2.95E-04	7.86E-01	4.94E-01	8.77E-02
1.66E-05	4.06E-04	1.19E-05	2.69E+00	8.85E-01	2.42E-03	5.84E+00	3.90E-02	1.28E-02	3.52E-05	8.48E-02	1.12E-01	3.06E-04	8.09E-01	5.10E-01	9.07E-02
1.60E-05	3.86E-04	1.14E-05	2.46E+00	8.92E-01	2.44E-03	6.08E+00	3.57E-02	1.29E-02	3.55E-05	8.83E-02	1.13E-01	3.09E-04	7.85E-01	5.14E-01	9.14E-02
1.54E-05	3.68E-04	1.10E-05	2.10E+00	8.79E-01	2.41E-03	6.11E+00	3.05E-02	1.28E-02	3.49E-05	8.86E-02	1.11E-01	3.05E-04	7.95E-01	5.07E-01	9.01E-02
1.48E-05	3.51E-04	1.05E-05	1.87E+00	8.46E-01	2.32E-03	5.93E+00	2.72E-02	1.23E-02	3.36E-05	8.61E-02	1.07E-01	2.94E-04	8.14E-01	4.88E-01	8.67E-02
1.42E-05	3.34E-04	1.01E-05	1.74E+00	8.04E-01	2.20E-03	5.64E+00	2.54E-02	1.17E-02	3.20E-05	8.18E-02	1.02E-01	2.80E-04	8.22E-01	4.63E-01	8.24E-02
1.37E-05	3.18E-04	9.69E-06	1.65E+00	7.50E-01	2.05E-03	5.24E+00	2.40E-02	1.09E-02	2.98E-05	7.60E-02	9.55E-02	2.62E-04	8.09E-01	4.32E-01	7.68E-02
1.31E-05	3.02E-04	9.27E-06	1.59E+00	6.87E-01	1.88E-03	4.76E+00	2.32E-02	9.98E-03	2.73E-05	6.91E-02	8.78E-02	2.41E-04	7.80E-01	3.96E-01	7.05E-02
1.25E-05	2.87E-04	8.85E-06	1.55E+00	6.26E-01	1.72E-03	4.28E+00	2.27E-02	9.09E-03	2.49E-05	6.22E-02	8.03E-02	2.20E-04	7.43E-01	3.61E-01	6.42E-02
1.19E-05	2.75E-04	8.42E-06	1.53E+00	5.69E-01	1.56E-03	3.83E+00	2.23E-02	8.27E-03	2.27E-05	5.55E-02	7.32E-02	2.01E-04	7.05E-01	3.29E-01	5.84E-02
1.14E-05	2.75E-04	8.00E-06	1.51E+00	5.18E-01	1.42E-03	3.40E+00	2.20E-02	7.52E-03	2.06E-05	4.94E-02	6.68E-02	1.83E-04	6.66E-01	2.99E-01	5.31E-02
1.59E-05	3.69E-04	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.68E-05	3.89E-04	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.77E-05	4.09E-04	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.86E-05	4.27E-04	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.94E-05	4.45E-04	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.03E-05	4.61E-04	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.12E-05	4.76E-04	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.20E-05	5.04E-04	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.29E-05	5.37E-04	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.37E-05	5.72E-04	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.46E-05	6.10E-04	1.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.55E-05	6.50E-04	1.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.64E-05	6.92E-04	1.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.73E-05	7.36E-04	2.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.83E-05	7.79E-04	2.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.93E-05	8.23E-04	2.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.03E-05	8.65E-04	2.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.15E-05	9.04E-04	2.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.26E-05	9.34E-04	2.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.39E-05	9.56E-04	2.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.51E-05	9.54E-04	2.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.64E-05	9.31E-04	2.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.77E-05	8.73E-04	2.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.92E-05	1.12E-03	3.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.07E-05	1.42E-03	3.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.16E-05	1.59E-03	3.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.16E-05	1.48E-03	3.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.08E-05	1.12E-03	3.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.98E-05	1.13E-03	3.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.93E-05	1.12E-03	2.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.98E-05	1.06E-03	3.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.10E-05	1.07E-03	3.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.24E-05	1.28E-03	3.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.28E-05	1.19E-03	3.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.21E-05	1.40E-03	3.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.22E-05	1.62E-03	3.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.38E-05	1.86E-03	3.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.49E-05	2.10E-03	3.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.60E-05	2.27E-03	3.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.70E-05	2.23E-03	3.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.63E-05	1.93E-03	3.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1.13E-07	3918	1	3917	3	215	15146	4462	151460004462	26	4	1514640009	0	0	0	0
5.79E-07	3919	1	3918	3	215	15146	4462	151460004462	26	4	1514640009	0	0	0	0
1.82E-06	3920	1	3919	3	215	15146	7339	151460007339	36	4	1514640009	0	0	0	0
3.09E-06	3921	1	3920	3	215	15146	7339	151460007339	36	4	1514640009	0	0	0	0
4.46E-06	3922	1	3921	3	215	15146	4463	151460004463	1	4	1514640009	0	0	0	0
5.79E-06	3923	1	3922	3	215	15146	7468	151460007468	36	4	1514640009	0	0	0	0
6.91E-06	3924	1	3923	3	215	15170	48	151700000048	12	1	1517010001	0	0	0	0
7.90E-06	3925	1	3924	3	215	15170	116	151700000116	36	1	1517010001	0	0	0	0
8.70E-06	3926	1	3925	3	215	15170	117	151700000117	22	1	1517010001	0	0	0	0
9.26E-06	3927	1	3926	3	215	15146	7341	151460007341	50	4	1514640009	0	0	0	0
9.52E-06	3928	1	3927	3	215	15146	4972	151460004972	26	4	1514640009	0	0	0	0
1.15E-05	3929	1	3928	3	215	15146	4972	151460004972	26	4	1514640009	0	0	0	0
1.97E-05	3930	1	3929	3	215	15146	5065	151460005065	26	1	1514610006	0	0	0	0
3.83E-05	3931	1	3930	3	215	15146	5074	151460005074	1	1	1514610006	0	0	0	0
6.87E-05	3932	1	3931	3	215	15146	5084	151460005084	1	1	1514610006	0	0	0	0
1.04E-04	3933	1	3932	3	215	15146	5082	151460005082	1	1	1514610006	0	0	0	0
1.38E-04	3934	1	3933	3	215	15146	5110	151460005110	1	1	1514610006	0	0	0	0
1.63E-04	3935	1	3934	3	215	15146	5027	151460005027	1	1	1514610006	0	0	0	0
1.82E-04	3936	1	3935	3	215	15146	5022	151460005022	1	1	1514610006	0	0	0	0
1.99E-04	3937	1	3936	3	215	15146	5020	151460005020	37	1	1514610006	0	0	0	0
2.14E-04	3938	1	3937	3	215	15146	5018	151460005018	1	1	1514610006	0	0	0	0
2.29E-04	3939	1	3938	3	215	15146	5141	151460005141	12	1	1514610006	0	0	0	0
2.40E-04	3940	1	3939	3	215	15146	5142	151460005142	12	1	1514610006	0	0	0	0
2.48E-04	3941	1	3940	3	215	15146	4918	151460004918	1	1	1514610006	0	0	0	0
2.50E-04	3942	1	3941	3	215	15146	4913	151460004913	1	1	1514610006	0	0	0	0
2.47E-04	3943	1	3942	3	215	15146	4903	151460004903	1	1	1514610006	0	0	0	0
2.38E-04	3944	1	3943	3	215	15146	4902	151460004902	1	1	1514610006	0	0	0	0
2.26E-04	3945	1	3944	3	215	15146	4884	151460004884	1	1	1514610006	0	0	0	0
2.10E-04	3946	1	3945	3	215	15146	4888	151460004888	1	1	1514610006	0	0	0	0
1.93E-04	3947	1	3946	3	215	15146	4847	151460004847	2	1	1514610006	0	0	0	0
1.76E-04	3948	1	3947	3	215	15146	4778	151460004778	5	1	1514610006	0	0	0	0
1.60E-04	3949	1	3948	3	215	15146	4778	151460004778	5	1	1514610006	0	0	0	0
1.45E-04	3950	1	3949	3	215	15146	6304	151460006304	10	1	1514610006	0	0	0	0
0.00E+00	3951	1	3950	3	215	15164	12	151640000012	26	4	1516440001	0	0	0	0
0.00E+00	3952	1	3951	3	215	15164	12	151640000012	26	4	1516440001	0	0	0	0
0.00E+00	3953	1	3952	3	215	15200	28	152000000028	26	4	1520040001	0	0	0	0
0.00E+00	3954	1	3953	3	215	15010	29	150100000029	26	4	1501040001	0	0	0	0
0.00E+00	3955	1	3954	3	215	15010	29	150100000029	26	4	1501040001	0	0	0	0
0.00E+00	3956	1	3955	3	215	15010	29	150100000029	26	4	1501040001	0	0	0	0
0.00E+00	3957	1	3956	3	215	15010	29	150100000029	26	4	1501040001	0	0	0	0
0.00E+00	3958	1	3957	3	215	15010	57	150100000057	36	1	1501010001	0	0	0	0
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1	0	2	0	1	6	1	6	2	4	226	51	78	54	33	9	1	225	16	241	102
1	0	2	0	1	6	1	6	2	4	226	51	78	54	33	9	1	225	16	241	102
1	0	2	0	1	6	1	6	2	4	226	51	78	54	33	9	1	225	16	241	102
1	2	14	0	9	18	1	19	9	10	345	130	100	62	37	13	3	336	48	384	190
1	3	13	0	2	21	1	24	10	14	377	155	104	61	43	11	3	373	65	438	85
3	2	9	1	0	15	2	18	9	9	445	160	124	95	61	4	1	442	51	493	163
0	0	0	0	0	0	0	0	0	0	2	1	0	1	0	0	0	2	0	2	2
0	0	0	0	0	0	0	0	0	0	2	1	0	1	0	0	0	2	0	2	2

503294	5038542 Fuori	3.24E-04	3.84E-02	1.09E-01	1.67E-03	4.92E-04	1.73E-04	2.03E-03	2.70E-05	5.22E-06	2.52E-02	1.12E-03	2.33E-04	6.90E-05
503544	5038542 Fuori	3.70E-04	4.92E-02	1.76E-01	1.57E-03	5.71E-04	1.54E-04	2.50E-03	2.41E-05	5.88E-06	4.71E-02	1.03E-03	2.54E-04	1.01E-04
503794	5038542 Fuori	4.22E-04	4.81E-02	1.79E-01	1.83E-03	5.63E-04	1.53E-04	2.55E-03	3.10E-05	6.67E-06	5.85E-02	1.26E-03	2.77E-04	7.12E-05
504044	5038542 Fuori	4.21E-04	5.28E-02	2.02E-01	1.71E-03	5.80E-04	2.16E-04	2.89E-03	3.02E-05	6.68E-06	4.11E-02	1.22E-03	2.69E-04	6.74E-05
504294	5038542 Fuori	3.84E-04	4.84E-02	1.62E-01	1.67E-03	5.75E-04	1.17E-04	2.61E-03	3.18E-05	6.18E-06	4.37E-02	1.35E-03	2.69E-04	9.55E-05
504544	5038542 Fuori	3.41E-04	4.06E-02	1.52E-01	1.82E-03	5.09E-04	1.04E-04	2.26E-03	3.22E-05	5.57E-06	4.22E-02	1.30E-03	2.51E-04	9.49E-05
504794	5038542 Fuori	3.10E-04	4.02E-02	1.23E-01	1.38E-03	5.45E-04	1.04E-04	2.03E-03	2.53E-05	5.09E-06	3.74E-02	1.02E-03	3.04E-04	9.17E-05
505044	5038542 Fuori	2.92E-04	4.00E-02	1.09E-01	1.45E-03	5.45E-04	9.30E-05	1.56E-03	2.29E-05	4.81E-06	3.14E-02	9.64E-04	2.22E-04	8.01E-05
505294	5038542 Fuori	2.82E-04	4.47E-02	1.08E-01	1.50E-03	5.40E-04	1.26E-04	1.60E-03	2.55E-05	4.64E-06	2.57E-02	1.05E-03	2.43E-04	7.21E-05
505544	5038542 Fuori	2.70E-04	3.72E-02	1.14E-01	1.42E-03	5.29E-04	1.29E-04	1.63E-03	2.28E-05	4.46E-06	2.18E-02	9.22E-04	2.30E-04	6.43E-05
505794	5038542 Fuori	2.48E-04	3.50E-02	1.06E-01	1.44E-03	5.10E-04	1.18E-04	1.50E-03	2.44E-05	4.10E-06	1.97E-02	1.01E-03	2.24E-04	5.85E-05
506044	5038542 Fuori	2.19E-04	3.04E-02	6.84E-02	1.35E-03	4.25E-04	9.35E-05	1.06E-03	2.42E-05	3.65E-06	1.42E-02	9.81E-04	2.34E-04	5.13E-05
506294	5038542 Fuori	1.98E-04	2.65E-02	6.23E-02	1.38E-03	3.80E-04	6.33E-05	8.76E-04	2.28E-05	3.31E-06	1.23E-02	9.47E-04	2.38E-04	4.70E-05
506544	5038542 Fuori	1.86E-04	2.42E-02	5.78E-02	1.35E-03	3.60E-04	5.72E-05	8.26E-04	2.35E-05	3.10E-06	1.14E-02	9.71E-04	2.37E-04	6.43E-05
506794	5038542 Fuori	1.78E-04	2.32E-02	6.80E-02	1.28E-03	3.22E-04	5.61E-05	9.57E-04	2.08E-05	2.96E-06	1.03E-02	8.41E-04	2.16E-04	5.19E-05
507044	5038542 Fuori	1.71E-04	2.27E-02	6.71E-02	1.33E-03	3.27E-04	5.38E-05	9.41E-04	2.11E-05	2.84E-06	9.56E-03	8.51E-04	2.13E-04	4.19E-05
507294	5038542 Fuori	1.64E-04	2.15E-02	6.01E-02	1.17E-03	3.17E-04	4.98E-05	8.43E-04	1.94E-05	2.72E-06	1.03E-02	7.89E-04	2.06E-04	5.28E-05
507544	5038542 Fuori	1.56E-04	1.96E-02	5.85E-02	1.03E-03	2.96E-04	4.49E-05	8.24E-04	1.82E-05	2.59E-06	1.06E-02	7.36E-04	1.83E-04	4.77E-05
507794	5038542 Fuori	1.48E-04	1.79E-02	6.06E-02	9.79E-04	2.53E-04	4.36E-05	8.50E-04	1.67E-05	2.46E-06	1.04E-02	6.77E-04	1.60E-04	5.07E-05
508044	5038542 Fuori	1.41E-04	1.75E-02	5.24E-02	8.88E-04	2.45E-04	3.97E-05	7.35E-04	1.65E-05	2.33E-06	1.01E-02	6.99E-04	1.49E-04	4.72E-05
508294	5038542 Fuori	1.33E-04	1.84E-02	4.44E-02	8.25E-04	2.35E-04	3.79E-05	6.22E-04	1.68E-05	2.21E-06	9.55E-03	6.92E-04	1.61E-04	4.41E-05
508544	5038542 Fuori	1.26E-04	1.76E-02	3.89E-02	8.01E-04	2.25E-04	3.61E-05	5.79E-04	1.55E-05	2.10E-06	9.02E-03	6.59E-04	1.57E-04	3.52E-05
508794	5038542 Fuori	1.20E-04	1.49E-02	3.57E-02	7.58E-04	2.11E-04	3.47E-05	5.33E-04	1.52E-05	2.00E-06	8.48E-03	6.18E-04	1.46E-04	3.85E-05
509044	5038542 Fuori	1.15E-04	1.60E-02	3.39E-02	7.40E-04	2.19E-04	3.47E-05	5.12E-04	1.41E-05	1.91E-06	7.97E-03	5.97E-04	1.35E-04	3.61E-05
509294	5038542 Fuori	1.10E-04	1.54E-02	3.21E-02	7.21E-04	2.21E-04	3.52E-05	4.83E-04	1.30E-05	1.83E-06	7.50E-03	5.37E-04	1.30E-04	3.38E-05
509544	5038542 Fuori	1.06E-04	1.62E-02	3.04E-02	7.30E-04	2.22E-04	3.48E-05	4.67E-04	1.27E-05	1.76E-06	7.06E-03	5.30E-04	1.21E-04	3.12E-05
509794	5038542 Fuori	1.02E-04	1.56E-02	2.95E-02	6.84E-04	2.12E-04	3.39E-05	4.43E-04	1.31E-05	1.69E-06	6.66E-03	5.35E-04	1.15E-04	2.76E-05
510044	5038542 Fuori	9.83E-05	1.44E-02	2.81E-02	6.55E-04	2.03E-04	3.34E-05	4.18E-04	1.21E-05	1.63E-06	6.28E-03	4.99E-04	1.17E-04	2.44E-05
510294	5038542 Fuori	9.47E-05	1.35E-02	2.79E-02	6.31E-04	1.95E-04	3.28E-05	3.96E-04	1.11E-05	1.57E-06	5.93E-03	4.66E-04	1.18E-04	2.16E-05
510544	5038542 Fuori	9.13E-05	1.41E-02	2.62E-02	6.07E-04	1.81E-04	3.22E-05	3.72E-04	1.04E-05	1.51E-06	5.61E-03	4.43E-04	1.20E-04	2.07E-05
510794	5038542 Fuori	8.79E-05	1.32E-02	2.46E-02	5.50E-04	1.73E-04	3.14E-05	3.49E-04	9.93E-06	1.45E-06	5.31E-03	4.22E-04	1.14E-04	2.03E-05
511044	5038542 Fuori	8.46E-05	1.23E-02	2.30E-02	4.84E-04	1.53E-04	3.06E-05	3.32E-04	9.44E-06	1.40E-06	5.02E-03	4.01E-04	1.09E-04	1.98E-05
511294	5038542 Fuori	8.14E-05	1.15E-02	2.22E-02	4.43E-04	1.42E-04	2.98E-05	3.16E-04	8.98E-06	1.34E-06	4.76E-03	3.82E-04	1.06E-04	1.93E-05
511544	5038542 Fuori	7.81E-05	1.13E-02	2.19E-02	4.12E-04	1.36E-04	2.89E-05	3.07E-04	8.53E-06	1.29E-06	4.50E-03	3.63E-04	1.03E-04	1.88E-05
511794	5038542 Fuori	7.49E-05	1.11E-02	2.25E-02	3.83E-04	1.30E-04	2.80E-05	3.18E-04	8.10E-06	1.23E-06	4.25E-03	3.52E-04	9.70E-05	1.78E-05
512044	5038542 Fuori	7.16E-05	1.08E-02	2.38E-02	3.57E-04	1.23E-04	2.89E-05	3.37E-04	7.69E-06	1.18E-06	4.01E-03	3.41E-04	9.01E-05	1.70E-05
512294	5038542 Fuori	6.83E-05	1.04E-02	2.49E-02	3.31E-04	1.18E-04	2.85E-05	3.51E-04	7.38E-06	1.12E-06	3.77E-03	3.29E-04	8.55E-05	1.57E-05
512544	5038542 Fuori	6.49E-05	1.00E-02	2.56E-02	3.08E-04	1.11E-04	2.66E-05	3.61E-04	7.17E-06	1.07E-06	3.69E-03	2.97E-04	7.86E-05	1.49E-05
493044	5038792 Fuori	9.33E-05	1.26E-02	2.98E-02	5.80E-04	1.74E-04	3.34E-05	4.23E-04	1.16E-05	1.58E-06	5.40E-03	4.71E-04	1.10E-04	3.28E-05
493294	5038792 Fuori	9.87E-05	1.35E-02	3.10E-02	6.11E-04	1.89E-04	3.53E-05	4.39E-04	1.26E-05	1.67E-06	5.80E-03	5.18E-04	1.16E-04	3.56E-05
493544	5038792 Fuori	1.04E-04	1.35E-02	3.20E-02	6.39E-04	1.90E-04	3.75E-05	4.53E-04	1.23E-05	1.76E-06	6.22E-03	5.04E-04	1.23E-04	3.86E-05
493794	5038792 Fuori	1.09E-04	1.29E-02	3.27E-02	6.64E-04	1.91E-04	3.97E-05	4.63E-04	1.30E-05	1.85E-06	6.65E-03	5.63E-04	1.35E-04	4.19E-05
494044	5038792 Fuori	1.14E-04	1.29E-02	3.31E-02	6.88E-04	1.96E-04	4.20E-05	4.69E-04	1.47E-05	1.93E-06	7.09E-03	5.99E-04	1.46E-04	4.52E-05
494294	5038792 Fuori	1.19E-04	1.36E-02	3.35E-02	7.08E-04	2.12E-04	4.42E-05	4.73E-04	1.46E-05	2.02E-06	7.56E-03	6.09E-04	1.49E-04	4.89E-05
494544	5038792 Fuori	1.24E-04	1.54E-02	3.80E-02	7.24E-04	2.23E-04	4.65E-05	5.35E-04	1.56E-05	2.10E-06	8.05E-03	6.54E-04	1.51E-04	4.85E-05
494794	5038792 Fuori	1.29E-04	1.58E-02	4.19E-02	7.43E-04	2.26E-04	4.87E-05	5.91E-04	1.63E-05	2.18E-06	8.55E-03	6.64E-04	1.54E-04	5.21E-05
495044	5038792 Fuori	1.34E-04	1.64E-02	4.34E-02	8.15E-04	2.31E-04	5.10E-05	6.12E-04	1.64E-05	2.27E-06	9.09E-03	6.70E-04	1.58E-04	5.54E-05
495294	5038792 Fuori	1.39E-04	1.76E-02	4.50E-02	9.01E-04	2.30E-04	5.32E-05	6.35E-04	1.71E-05	2.35E-06	9.65E-03	6.96E-04	1.62E-04	5.81E-05
495544	5038792 Fuori	1.44E-04	1.62E-02	4.65E-02	8.50E-04	2.32E-04	5.53E-05	6.56E-04	1.77E-05	2.43E-06	1.02E-02	7.23E-04	1.67E-04	6.30E-05
495794	5038792 Fuori	1.49E-04	1.65E-02	4.82E-02	8.45E-04	2.38E-04	5.73E-05	6.80E-04	1.74E-05	2.51E-06	1.08E-02	7.07E-04	1.75E-04	6.40E-05
496044	5038792 Fuori	1.55E-04	1.74E-02	4.99E-02	8.80E-04	2.43E-04	6.06E-05	7.04E-04	1.80E-05	2.60E-06	1.15E-02	7.36E-04	1.79E-04	6.82E-05
496294	5038792 Fuori	1.60E-04	1.92E-02	5.18E-02	8.51E-04	2.74E-04	6.45E-05	7.30E-04	1.80E-05	2.69E-06	1.21E-02	7.37E-04	1.79E-04	7.48E-05
496544	5038792 Fuori	1.65E-04	2.08E-02	5.38E-02	8.19E-04	2.80E-04	6.44E-05	7.59E-04	1.88E-05	2.78E-06	1.27E-02	7.69E-04	1.78E-04	7.96E-05
496794	5038792 Fuori	1.71E-04	2.02E-02	5.60E-02	8.80E-04	2.87E-04	6.42E-05	7.91E-04	1.99E-05	2.87E-06	1.32E-02	8.05E-04	1.76E-04	7.37E-05
497044	5038792 Fuori	1.77E-04	2.06E-02	5.83E-02	9.49E-04	2.98E-04	6.54E-05	8.23E-04	2.01E-05	2.97E-06	1.37E-02	8.16E-04	1.94E-04	7.57E-05
497294	5038792 Fuori	1.83E-04	2.26E-02	6.09E-02	1.03E-03	3.26E-04	6.55E-05	8.59E-04	2.09E-05	3.07E-06	1.41E-02	8.49E-04	2.08E-04	8.18E-05
497544	5038792 Fuori	1.90E-04	2.37E-02	6.27E-02	1.07E-03	3.44E-04	6.70E-05	8.91E-04	2.17E-05	3.18E-06	1.42E-02	8.81E-04	2.03E-04	8.00E-05
497794	5038792 Fuori	1.98E-04	2.47E-02	6.50E-02	9.65E-04	3.50E-04	7.16E-05	9.17E-04	2.25E-05	3.30E-06	1.42E-02	9.12E-04	2.13E-04	8.21E-05
498044	5038792 Fuori	2.05E-04	2.56E-02	6.51E-02	1.07E-03	3.79E-04	8.51E-05	9.18E-04	1.92E-05	3.42E-06	1.37E-02	7.96E-04	2.05E-04	8.44E-05
498294	5038792 Fuori	2.14E-04	2.53E-02	6.24E-02	1.27E-03	3.69E-04	9.11E-05	9.05E-04	2.04E-05	3.56E-06	1.34E-02	8.38E-04	2.27E-04	8.27E-05
498544	5038792 Fuori	2.25E-04	2.65E-02	6.12E-02	1.36E-03	3.93E-04	9.12E-05	9.41E-04	2.42E-05	3.72E-06	1.76E-02	9.91E-04	2.51E-04	7.39E-05
498794	5038792 Fuori	2.34E-04	2.75E-02	7.01E-02	1.50E-03	4.10E-04	8.02E-05	9.95E-04	2.66E-05	3.87E-06	2.18E-02	1.09E-03	2.87E-04	6.82E-05
499044	5038792 Fuori	2.40E-04	2.80E-02	6.38E-02	1.57E-03	4.08E-04	7.36E-05	9.76E-04	3.05E-05	3.96E-06	2.42E-02	1.25E-03	3.10E-04	7.22E-05
499294	5038792 Fuori	2.39E-04	2.82E-02	6.34E-02	1.65E-03	3.82E-04	7.23E-05	9.68E-04	3.07E-05	3.95E-06	2.27E-02	1.25E-03	3.04E-04	5.71E-05
499544	5038792 Fuori	2.31E-04	2.89E-02	6.18E-02	1.67E-03	4.28E-04	7.10E-05	9.40E-04	2.91E-05	3.84E-06	1.73E-02	1.18E-03	2.95E-04	6.16E-05
499794	5038792 Fuori	2.22E-04	2.92E-02	7.13E-02	1.77E-03	4.22E-04	7.72E-05	1.02E-03	2.83E-05	3.72E-06	1.34E-02	1.16E-03	2.62E-04	5.72E-05
500044	5038792 Fuori	2.16E-04	2.84E-02	6.95E-02	1.42E-03	4.03E-04	7.00E-05	1.05E-03	2.33E-05	3.65E-06	1.34E-02	9.66E-04	2.53E-04	4.60E-05
500294	5038792 Fuori	2.18E-04	2.68E-02	7.83E-02	1.38E-03	3.97E-04	9.16E-05	1.12E-03	2.45E-05	3.68E-06	1.29E-02	1.01E-03	2.49E-04	5.12E-05
500544	5038792 Fuori	2.25E-04	2.88E-02	8.54E-02	1.43E-03	4.15E-04	1.01E-04	1.22E-03	2.54E-05	3.77E-06	1.53E-02	1.04E-03	2.44E-04	6.08E-05
500794	5038792 Fuori	2.35E-04	3.24E-02	7.85E-02	1.58E-03	4.82E-04	9.43E-05	1.12E-03	2.84E-05	3.91E-06	1.86E-02	1.16E-03	2.72E-04	6.02E-05
501044	5038792 Fuori	2.42E-04	3.02E-02	8.73E-02	1.55E-03	4.64E-04	8.44E-05	1.28E-03	2.66E-05	4.00E-06	1.83E-02	1.08E-03	2.67E-04	7.83E-05
501294	5038792 Fuori	2.43E-04	3.31E-02	8.73E-02	1.42E-03	4.20E-04	7.94E-05	1.34E-03	2.66E-05	3.98E-06	1.99E-02	1.07E-03	2.64E-04	5.17E-05
501544	5038792 Fuori	2.42E-04	2.91E-02	9.73E-02	1.52E-03	3.70E-04	7.77E-05	1.38E-03	2.65E-05	3.94E-06	2.26E-02	1.07E-03	2.47E-04	5.75E-05
501794	5038792 Fuori	2.51E-04	2.81E-02	1.12E-01	1.37E-03	3.55E-04	9.99E-05	1.64E-03	2.77E-05	4.06E-06	2.55E-02	1.12E-03	2.45E-04	6.06E-05

4.68E-05	1.50E-03	3.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.24E-05	2.77E-03	4.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.91E-05	3.44E-03	4.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.00E-05	2.42E-03	4.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.67E-05	2.57E-03	4.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.23E-05	2.48E-03	4.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.87E-05	2.20E-03	3.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.65E-05	1.85E-03	3.48E-05	0.00E+00	6.96E-04	1.91E-06	5.32E-03	0.00E+00	1.00E-05	2.75E-08	7.68E-05	7.57E-05	2.07E-07	1.20E-03	4.00E-04	7.12E-05
4.53E-05	1.51E-03	3.36E-05	0.00E+00	2.33E-03	6.39E-06	1.77E-02	0.00E+00	3.37E-05	9.22E-08	2.55E-04	2.54E-04	6.95E-07	4.03E-03	1.34E-03	2.39E-04
4.38E-05	1.28E-03	3.23E-05	0.00E+00	5.14E-03	1.41E-05	3.90E-02	0.00E+00	7.41E-05	2.03E-07	5.62E-04	5.58E-04	1.53E-06	8.87E-03	2.96E-03	5.25E-04
4.06E-05	1.16E-03	2.98E-05	0.00E+00	7.85E-03	2.15E-05	5.91E-02	0.00E+00	1.13E-04	3.10E-07	8.52E-04	8.54E-04	2.34E-06	1.35E-02	4.52E-03	8.03E-04
3.62E-05	1.02E-03	2.65E-05	0.00E+00	1.05E-02	2.88E-05	7.85E-02	0.00E+00	1.51E-04	4.15E-07	1.13E-03	1.15E-03	3.14E-06	1.81E-02	6.05E-03	1.07E-03
3.28E-05	1.00E-03	2.41E-05	0.00E+00	1.30E-02	3.57E-05	9.67E-02	0.00E+00	1.88E-04	5.15E-07	1.40E-03	1.43E-03	3.91E-06	2.25E-02	7.51E-03	1.34E-03
3.07E-05	9.59E-04	2.25E-05	0.00E+00	1.51E-02	4.14E-05	1.11E-01	0.00E+00	2.18E-04	5.97E-07	1.60E-03	1.65E-03	4.53E-06	2.61E-02	8.70E-03	1.55E-03
2.93E-05	9.07E-04	2.15E-05	0.00E+00	1.68E-02	4.60E-05	1.22E-01	0.00E+00	2.42E-04	6.64E-07	1.77E-03	1.85E-03	5.05E-06	2.91E-02	9.69E-03	1.72E-03
2.81E-05	8.48E-04	2.07E-05	0.00E+00	1.83E-02	5.02E-05	1.32E-01	0.00E+00	2.65E-04	7.25E-07	1.91E-03	2.02E-03	5.53E-06	3.17E-02	1.06E-02	1.88E-03
2.69E-05	7.90E-04	1.98E-05	0.00E+00	1.94E-02	5.32E-05	1.39E-01	0.00E+00	2.80E-04	7.68E-07	2.01E-03	2.14E-03	5.86E-06	3.36E-02	1.12E-02	1.99E-03
2.57E-05	7.34E-04	1.89E-05	0.00E+00	1.98E-02	5.43E-05	1.41E-01	0.00E+00	2.86E-04	7.84E-07	2.03E-03	2.19E-03	6.00E-06	3.43E-02	1.14E-02	2.03E-03
2.45E-05	6.80E-04	1.79E-05	4.59E-03	2.84E-02	7.79E-05	1.40E-01	6.65E-05	4.11E-04	1.13E-06	2.02E-03	3.25E-03	8.89E-06	3.45E-02	1.64E-02	2.92E-03
2.34E-05	6.32E-04	1.70E-05	3.59E-02	5.94E-02	1.63E-04	3.05E-01	5.21E-04	8.59E-04	2.35E-06	4.42E-03	7.06E-03	1.93E-05	6.84E-02	3.42E-02	6.08E-03
2.23E-05	6.02E-04	1.61E-05	6.24E-02	1.16E-01	3.18E-04	7.37E-01	9.01E-04	1.68E-03	4.61E-06	1.07E-02	1.41E-02	3.86E-05	1.68E-01	6.69E-02	1.19E-02
2.13E-05	5.71E-04	1.54E-05	6.29E-02	1.98E-01	5.41E-04	1.34E+00	9.09E-04	2.86E-03	7.85E-06	1.95E-02	2.43E-02	6.65E-05	3.10E-01	1.14E-01	2.02E-02
2.04E-05	5.40E-04	1.46E-05	1.39E-01	2.94E-01	8.04E-04	1.98E+00	2.01E-03	4.26E-03	1.17E-05	2.87E-02	3.63E-02	9.95E-05	4.67E-01	1.69E-01	3.01E-02
1.96E-05	5.10E-04	1.40E-05	3.25E-01	3.78E-01	1.03E-03	2.42E+00	4.70E-03	5.48E-03	1.50E-05	3.51E-02	4.71E-02	1.29E-04	5.86E-01	2.18E-01	3.87E-02
1.88E-05	4.82E-04	1.34E-05	2.94E-01	4.51E-01	1.24E-03	2.64E+00	4.25E-03	6.54E-03	1.79E-05	3.83E-02	5.65E-02	1.55E-04	6.60E-01	2.60E-01	4.62E-02
1.81E-05	4.57E-04	1.29E-05	2.67E-01	5.06E-01	1.39E-03	2.52E+00	3.86E-03	7.34E-03	2.01E-05	3.66E-02	6.37E-02	1.74E-04	6.74E-01	2.92E-01	5.18E-02
1.75E-05	4.33E-04	1.24E-05	4.72E-01	5.56E-01	1.52E-03	2.24E+00	6.84E-03	8.07E-03	2.21E-05	3.26E-02	7.03E-02	1.92E-04	6.55E-01	3.21E-01	5.70E-02
1.69E-05	4.10E-04	1.20E-05	9.29E-01	6.00E-01	1.64E-03	2.80E+00	1.35E-02	8.70E-03	2.38E-05	4.06E-02	7.60E-02	2.08E-04	6.22E-01	3.46E-01	6.15E-02
1.63E-05	3.90E-04	1.15E-05	1.57E+00	6.42E-01	1.76E-03	3.51E+00	2.28E-02	9.32E-03	2.55E-05	5.10E-02	8.16E-02	2.24E-04	5.96E-01	3.70E-01	6.58E-02
1.57E-05	3.71E-04	1.11E-05	2.31E+00	6.79E-01	1.86E-03	4.11E+00	3.35E-02	9.86E-03	2.70E-05	5.96E-02	8.65E-02	2.37E-04	5.92E-01	3.92E-01	6.96E-02
1.51E-05	3.53E-04	1.07E-05	2.36E+00	7.12E-01	1.95E-03	4.61E+00	3.43E-02	1.03E-02	2.83E-05	6.68E-02	9.09E-02	2.49E-04	6.23E-01	4.11E-01	7.30E-02
1.46E-05	3.36E-04	1.03E-05	2.33E+00	7.32E-01	2.01E-03	4.93E+00	3.39E-02	1.06E-02	2.91E-05	7.15E-02	9.36E-02	2.56E-04	6.39E-01	4.22E-01	7.51E-02
1.40E-05	3.19E-04	9.87E-06	2.01E+00	7.43E-01	2.04E-03	5.11E+00	2.92E-02	1.08E-02	2.96E-05	7.42E-02	9.51E-02	2.61E-04	6.72E-01	4.29E-01	7.62E-02
1.35E-05	3.03E-04	9.47E-06	1.80E+00	7.36E-01	2.02E-03	5.13E+00	2.62E-02	1.07E-02	2.93E-05	7.44E-02	9.44E-02	2.59E-04	6.96E-01	4.25E-01	7.55E-02
1.29E-05	2.88E-04	9.08E-06	1.67E+00	7.14E-01	1.95E-03	5.00E+00	2.44E-02	1.04E-02	2.84E-05	7.25E-02	9.18E-02	2.51E-04	7.07E-01	4.12E-01	7.32E-02
1.24E-05	2.73E-04	8.67E-06	1.58E+00	6.79E-01	1.86E-03	4.75E+00	2.30E-02	9.87E-03	2.70E-05	6.90E-02	8.76E-02	2.40E-04	7.02E-01	3.92E-01	6.97E-02
1.18E-05	2.59E-04	8.27E-06	1.51E+00	6.39E-01	1.75E-03	4.45E+00	2.20E-02	9.29E-03	2.54E-05	6.46E-02	8.26E-02	2.26E-04	6.88E-01	3.69E-01	6.56E-02
1.12E-05	2.45E-04	7.86E-06	1.48E+00	5.95E-01	1.63E-03	4.10E+00	2.17E-02	8.65E-03	2.37E-05	5.95E-02	7.71E-02	2.11E-04	6.66E-01	3.43E-01	6.10E-02
1.58E-05	3.53E-04	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.66E-05	3.70E-04	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.75E-05	3.87E-04	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.83E-05	4.03E-04	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.91E-05	4.17E-04	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.99E-05	4.45E-04	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.07E-05	4.73E-04	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.15E-05	5.03E-04	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.22E-05	5.34E-04	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.30E-05	5.68E-04	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.38E-05	6.02E-04	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.46E-05	6.38E-04	1.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.54E-05	6.74E-04	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.62E-05	7.10E-04	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.70E-05	7.46E-04	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.79E-05	7.79E-04	2.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.88E-05	8.06E-04	2.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.97E-05	8.27E-04	2.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.07E-05	8.37E-04	2.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.18E-05	8.33E-04	2.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.29E-05	8.07E-04	2.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.41E-05	7.90E-04	2.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.55E-05	1.03E-03	2.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.67E-05	1.28E-03	2.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.75E-05	1.42E-03	2.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.75E-05	1.33E-03	2.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.68E-05	1.02E-03	2.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.59E-05	9.55E-04	2.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.53E-05	9.56E-04	2.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.55E-05	9.27E-04	2.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.62E-05	9.02E-04	2.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.71E-05	1.10E-03	2.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.76E-05	1.08E-03	2.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.74E-05	1.17E-03	2.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.69E-05	1.33E-03	2.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.76E-05	1.50E-03	2.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

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502044	5038792 Fuori	2.65E-04	2.80E-02	1.53E-01	1.25E-03	4.13E-04	8.65E-05	2.20E-03	2.37E-05	4.24E-06	2.85E-02	9.61E-04	2.81E-04	5.97E-05
502294	5038792 Fuori	2.73E-04	2.58E-02	1.48E-01	1.42E-03	3.76E-04	1.08E-04	2.17E-03	2.77E-05	4.36E-06	3.12E-02	1.12E-03	2.75E-04	4.94E-05
502544	5038792 Fuori	2.80E-04	2.82E-02	1.55E-01	1.41E-03	4.01E-04	1.11E-04	2.19E-03	2.44E-05	4.48E-06	3.27E-02	9.88E-04	2.51E-04	3.30E-05
502794	5038792 Fuori	2.85E-04	3.24E-02	1.59E-01	1.41E-03	3.56E-04	1.28E-04	2.30E-03	2.36E-05	4.57E-06	3.18E-02	1.01E-03	2.69E-04	4.12E-05
503044	5038792 Fuori	2.77E-04	3.15E-02	1.25E-01	1.54E-03	4.12E-04	1.36E-04	1.77E-03	2.57E-05	4.47E-06	2.79E-02	1.04E-03	2.53E-04	5.00E-05
503294	5038792 Fuori	2.75E-04	3.43E-02	8.66E-02	1.42E-03	4.23E-04	1.19E-04	1.66E-03	2.49E-05	4.45E-06	2.22E-02	1.01E-03	2.11E-04	6.18E-05
503544	5038792 Fuori	3.03E-04	4.06E-02	1.62E-01	1.50E-03	4.92E-04	1.37E-04	2.33E-03	2.56E-05	4.87E-06	3.42E-02	1.06E-03	2.12E-04	7.50E-05
503794	5038792 Fuori	3.56E-04	4.25E-02	1.59E-01	1.59E-03	4.85E-04	1.11E-04	2.38E-03	2.43E-05	5.65E-06	5.26E-02	1.06E-03	2.31E-04	7.16E-05
504044	5038792 Fuori	3.80E-04	4.65E-02	1.95E-01	1.56E-03	4.85E-04	1.66E-04	2.80E-03	2.72E-05	6.04E-06	4.49E-02	1.10E-03	2.56E-04	5.87E-05
504294	5038792 Fuori	3.58E-04	4.20E-02	1.66E-01	1.48E-03	5.08E-04	1.86E-04	2.40E-03	2.70E-05	5.77E-06	3.75E-02	1.09E-03	2.45E-04	8.18E-05
504544	5038792 Fuori	3.19E-04	3.68E-02	1.48E-01	1.54E-03	4.78E-04	9.16E-05	2.33E-03	3.01E-05	5.21E-06	3.70E-02	1.22E-03	3.11E-04	8.50E-05
504794	5038792 Fuori	2.82E-04	3.70E-02	1.03E-01	1.38E-03	4.98E-04	9.20E-05	1.82E-03	2.57E-05	4.67E-06	3.38E-02	1.08E-03	2.16E-04	7.54E-05
505044	5038792 Fuori	2.59E-04	3.42E-02	1.08E-01	1.22E-03	4.45E-04	8.65E-05	1.54E-03	2.26E-05	4.32E-06	2.95E-02	9.16E-04	2.31E-04	6.76E-05
505294	5038792 Fuori	2.46E-04	3.45E-02	8.48E-02	1.25E-03	4.56E-04	9.18E-05	1.21E-03	2.33E-05	4.10E-06	2.50E-02	9.62E-04	2.04E-04	6.75E-05
505544	5038792 Fuori	2.35E-04	3.40E-02	1.00E-01	1.28E-03	4.39E-04	1.06E-04	1.43E-03	2.25E-05	3.93E-06	2.09E-02	9.15E-04	2.13E-04	6.43E-05
505794	5038792 Fuori	2.21E-04	3.06E-02	8.57E-02	1.17E-03	4.13E-04	1.04E-04	1.22E-03	1.89E-05	3.69E-06	1.76E-02	7.96E-04	2.11E-04	6.12E-05
506044	5038792 Fuori	2.02E-04	2.98E-02	5.77E-02	1.18E-03	4.23E-04	8.59E-05	8.53E-04	2.03E-05	3.40E-06	1.49E-02	8.22E-04	2.06E-04	5.11E-05
506294	5038792 Fuori	1.86E-04	2.59E-02	5.23E-02	1.22E-03	3.35E-04	7.22E-05	7.49E-04	2.07E-05	3.13E-06	1.27E-02	8.37E-04	2.10E-04	4.98E-05
506544	5038792 Fuori	1.74E-04	2.29E-02	5.38E-02	1.14E-03	3.16E-04	6.19E-05	7.56E-04	2.01E-05	2.93E-06	1.10E-02	8.17E-04	2.24E-04	4.28E-05
506794	5038792 Fuori	1.66E-04	2.18E-02	6.11E-02	1.22E-03	3.21E-04	5.39E-05	8.59E-04	2.05E-05	2.79E-06	9.61E-03	8.33E-04	2.12E-04	4.74E-05
507044	5038792 Fuori	1.59E-04	2.08E-02	5.22E-02	1.02E-03	2.89E-04	5.16E-05	7.47E-04	1.93E-05	2.68E-06	8.61E-03	7.80E-04	2.00E-04	4.51E-05
507294	5038792 Fuori	1.54E-04	2.03E-02	5.56E-02	1.19E-03	3.12E-04	4.89E-05	7.82E-04	1.93E-05	2.58E-06	7.73E-03	7.80E-04	1.92E-04	3.91E-05
507544	5038792 Fuori	1.48E-04	2.02E-02	5.69E-02	1.04E-03	2.90E-04	4.71E-05	7.98E-04	1.83E-05	2.48E-06	8.11E-03	7.61E-04	1.78E-04	4.32E-05
507794	5038792 Fuori	1.43E-04	1.95E-02	5.09E-02	9.85E-04	2.92E-04	4.40E-05	7.14E-04	1.74E-05	2.38E-06	8.46E-03	7.24E-04	1.89E-04	4.77E-05
508044	5038792 Fuori	1.36E-04	1.92E-02	5.15E-02	9.14E-04	2.68E-04	4.01E-05	7.24E-04	1.65E-05	2.28E-06	8.53E-03	6.79E-04	1.76E-04	4.34E-05
508294	5038792 Fuori	1.30E-04	1.74E-02	4.63E-02	8.48E-04	2.45E-04	3.68E-05	6.50E-04	1.55E-05	2.17E-06	8.39E-03	6.64E-04	1.62E-04	4.69E-05
508544	5038792 Fuori	1.24E-04	1.75E-02	4.07E-02	8.20E-04	2.35E-04	3.49E-05	5.71E-04	1.53E-05	2.07E-06	8.13E-03	6.32E-04	1.55E-04	4.38E-05
508794	5038792 Fuori	1.18E-04	1.66E-02	3.88E-02	7.87E-04	2.15E-04	3.36E-05	5.49E-04	1.51E-05	1.98E-06	7.79E-03	6.28E-04	1.40E-04	3.68E-05
509044	5038792 Fuori	1.13E-04	1.56E-02	3.73E-02	7.64E-04	2.10E-04	3.19E-05	5.23E-04	1.42E-05	1.89E-06	7.42E-03	5.80E-04	1.42E-04	2.98E-05
509294	5038792 Fuori	1.08E-04	1.50E-02	3.18E-02	7.42E-04	2.03E-04	3.19E-05	4.73E-04	1.28E-05	1.80E-06	7.05E-03	5.45E-04	1.31E-04	3.28E-05
509544	5038792 Fuori	1.03E-04	1.45E-02	2.92E-02	7.21E-04	2.11E-04	3.18E-05	4.58E-04	1.22E-05	1.73E-06	6.68E-03	5.19E-04	1.28E-04	3.32E-05
509794	5038792 Fuori	9.88E-05	1.46E-02	2.76E-02	6.80E-04	2.07E-04	3.15E-05	4.33E-04	1.16E-05	1.66E-06	6.33E-03	4.93E-04	1.24E-04	2.94E-05
510044	5038792 Fuori	9.50E-05	1.46E-02	2.58E-02	6.24E-04	2.06E-04	3.12E-05	4.07E-04	1.15E-05	1.59E-06	5.98E-03	4.69E-04	1.15E-04	2.61E-05
510294	5038792 Fuori	9.14E-05	1.42E-02	2.52E-02	6.34E-04	1.95E-04	3.08E-05	3.81E-04	1.05E-05	1.53E-06	5.66E-03	4.47E-04	1.11E-04	2.31E-05
510544	5038792 Fuori	8.81E-05	1.33E-02	2.51E-02	6.36E-04	1.86E-04	3.02E-05	3.56E-04	1.14E-05	1.47E-06	5.36E-03	4.72E-04	1.03E-04	2.14E-05
510794	5038792 Fuori	8.49E-05	1.22E-02	2.56E-02	5.63E-04	1.69E-04	2.96E-05	3.63E-04	1.05E-05	1.42E-06	5.07E-03	4.32E-04	1.04E-04	2.09E-05
511044	5038792 Fuori	8.17E-05	1.12E-02	2.40E-02	5.41E-04	1.58E-04	2.90E-05	3.40E-04	1.00E-05	1.36E-06	4.80E-03	4.05E-04	1.07E-04	2.04E-05
511294	5038792 Fuori	7.87E-05	1.25E-02	2.24E-02	5.19E-04	1.54E-04	2.83E-05	3.17E-04	8.97E-06	1.31E-06	4.54E-03	3.76E-04	1.07E-04	1.98E-05
511544	5038792 Fuori	7.56E-05	1.24E-02	2.08E-02	4.96E-04	1.38E-04	2.75E-05	2.95E-04	8.19E-06	1.26E-06	4.29E-03	3.65E-04	1.04E-04	1.93E-05
511794	5038792 Fuori	7.26E-05	1.22E-02	2.05E-02	4.72E-04	1.31E-04	2.67E-05	2.96E-04	7.91E-06	1.21E-06	4.04E-03	3.55E-04	1.01E-04	1.88E-05
512044	5038792 Fuori	6.95E-05	1.17E-02	2.03E-02	4.42E-04	1.24E-04	2.59E-05	2.93E-04	7.67E-06	1.15E-06	3.90E-03	3.45E-04	9.84E-05	1.76E-05
512294	5038792 Fuori	6.64E-05	1.13E-02	1.99E-02	3.98E-04	1.18E-04	2.50E-05	2.87E-04	7.45E-06	1.10E-06	3.76E-03	3.35E-04	9.06E-05	1.65E-05
512544	5038792 Fuori	6.32E-05	1.05E-02	1.92E-02	3.58E-04	1.10E-04	2.42E-05	2.77E-04	7.23E-06	1.05E-06	3.63E-03	3.25E-04	8.34E-05	1.55E-05
493044	5039042 Fuori	9.18E-05	1.20E-02	2.64E-02	5.43E-04	1.72E-04	3.36E-05	4.18E-04	1.07E-05	1.56E-06	5.43E-03	4.40E-04	1.10E-04	3.99E-05
493294	5039042 Fuori	9.69E-05	1.20E-02	2.71E-02	5.61E-04	1.80E-04	3.57E-05	4.14E-04	1.06E-05	1.65E-06	5.82E-03	4.45E-04	1.16E-04	4.32E-05
493544	5039042 Fuori	1.02E-04	1.22E-02	2.78E-02	5.77E-04	1.81E-04	3.78E-05	4.02E-04	1.15E-05	1.73E-06	6.22E-03	4.99E-04	1.23E-04	4.26E-05
493794	5039042 Fuori	1.07E-04	1.31E-02	2.82E-02	5.89E-04	1.83E-04	3.99E-05	3.99E-04	1.29E-05	1.81E-06	6.64E-03	5.24E-04	1.29E-04	4.46E-05
494044	5039042 Fuori	1.11E-04	1.35E-02	2.88E-02	6.16E-04	1.97E-04	4.21E-05	4.06E-04	1.32E-05	1.89E-06	7.07E-03	5.55E-04	1.34E-04	4.39E-05
494294	5039042 Fuori	1.16E-04	1.42E-02	3.27E-02	6.64E-04	2.07E-04	4.42E-05	4.61E-04	1.41E-05	1.97E-06	7.51E-03	5.77E-04	1.40E-04	5.01E-05
494544	5039042 Fuori	1.20E-04	1.53E-02	3.67E-02	7.23E-04	2.17E-04	4.62E-05	5.18E-04	1.43E-05	2.04E-06	7.96E-03	5.82E-04	1.44E-04	5.09E-05
494794	5039042 Fuori	1.25E-04	1.65E-02	4.11E-02	7.80E-04	2.08E-04	4.83E-05	5.79E-04	1.54E-05	2.11E-06	8.44E-03	6.32E-04	1.52E-04	5.38E-05
495044	5039042 Fuori	1.29E-04	1.46E-02	4.27E-02	7.54E-04	2.14E-04	5.02E-05	6.02E-04	1.57E-05	2.19E-06	8.91E-03	6.44E-04	1.52E-04	5.72E-05
495294	5039042 Fuori	1.33E-04	1.40E-02	4.41E-02	7.60E-04	2.12E-04	5.22E-05	6.22E-04	1.59E-05	2.26E-06	9.42E-03	6.53E-04	1.54E-04	6.07E-05
495544	5039042 Fuori	1.38E-04	1.48E-02	4.54E-02	8.08E-04	2.17E-04	5.44E-05	6.41E-04	1.60E-05	2.34E-06	9.93E-03	6.58E-04	1.61E-04	6.48E-05
495794	5039042 Fuori	1.42E-04	1.55E-02	4.68E-02	7.79E-04	2.37E-04	5.77E-05	6.61E-04	1.61E-05	2.41E-06	1.04E-02	6.60E-04	1.61E-04	6.76E-05
496044	5039042 Fuori	1.47E-04	1.78E-02	4.82E-02	7.77E-04	2.66E-04	5.89E-05	6.80E-04	1.68E-05	2.49E-06	1.09E-02	6.82E-04	1.60E-04	6.83E-05
496294	5039042 Fuori	1.51E-04	1.93E-02	4.95E-02	7.91E-04	2.77E-04	5.90E-05	6.99E-04	1.72E-05	2.56E-06	1.14E-02	7.07E-04	1.65E-04	6.59E-05
496544	5039042 Fuori	1.56E-04	1.84E-02	5.08E-02	8.05E-04	2.68E-04	5.97E-05	7.17E-04	1.82E-05	2.64E-06	1.18E-02	7.40E-04	1.61E-04	7.19E-05
496794	5039042 Fuori	1.61E-04	1.84E-02	5.20E-02	8.74E-04	2.78E-04	6.07E-05	7.33E-04	1.89E-05	2.72E-06	1.22E-02	7.69E-04	1.67E-04	7.38E-05
497044	5039042 Fuori	1.66E-04	1.94E-02	5.29E-02	9.45E-04	2.77E-04	6.14E-05	7.46E-04	1.96E-05	2.80E-06	1.24E-02	7.95E-04	1.77E-04	7.58E-05
497294	5039042 Fuori	1.71E-04	2.07E-02	5.53E-02	9.17E-04	2.99E-04	6.28E-05	7.89E-04	2.02E-05	2.89E-06	1.24E-02	8.22E-04	1.91E-04	7.78E-05
497544	5039042 Fuori	1.77E-04	2.13E-02	5.30E-02	8.21E-04	3.17E-04	6.87E-05	7.75E-04	2.08E-05	2.99E-06	1.23E-02	8.46E-04	1.89E-04	8.00E-05
497794	5039042 Fuori	1.84E-04	2.26E-02	5.27E-02	1.03E-03	3.21E-04	7.48E-05	8.18E-04	1.78E-05	3.10E-06	1.19E-02	7.24E-04	1.93E-04	7.69E-05
498044	5039042 Fuori	1.92E-04	2.36E-02	5.52E-02	1.01E-03	3.48E-04	8.10E-05	8.56E-04	1.95E-05	3.23E-06	1.24E-02	7.98E-04	1.92E-04	7.25E-05
498294	5039042 Fuori	2.01E-04	2.40E-02	5.73E-02	1.13E-03	3.53E-04	8.17E-05	8.85E-04	2.22E-05	3.36E-06	1.58E-02	9.08E-04	1.95E-04	6.67E-05
498544	5039042 Fuori	2.10E-04	2.55E-02	5.87E-02	1.36E-03	3.87E-04	7.10E-05	9.04E-04	2.36E-05	3.49E-06	1.93E-02	9.59E-04	2.51E-04	6.57E-05
498794	5039042 Fuori	2.15E-04	2.58E-02	5.92E-02	1.39E-03	3.73E-04	6.61E-05	8.37E-04	2.45E-05	3.58E-06	2.13E-02	1.00E-03	2.64E-04	6.41E-05
499044	5039042 Fuori	2.15E-04	2.50E-02	5.88E-02	1.46E-03	3.69E-04	6.57E-05	9.01E-04	2.58E-05	3.58E-06	2.02E-02	1.05E-03	2.72E-04	5.38E-05
499294	5039042 Fuori	2.08E-04	2.65E-02	5.70E-02	1.55E-03	4.06E-04	6.70E-05	8.72E-04	2.65E-05	3.49E-06	1.58E-02	1.07E-03	2.77E-04	5.77E-05
499544	5039042 Fuori	2.00E-04	2.53E-02	6.26E-02	1.52E-03	3.98E-04	7.29E-05	9.12E-04	2.73E-05	3.38E-06	1.12E-02	1.11E-03	2.59E-04	4.79E-05
499794	5039042 Fuori	1.95E-04	2.47E-02	6.44E-02	1.48E-03	3.51E-04	6.11E-05	9.88E-04	2.10E-05	3.31E-06	1.13E-02	8.57E-04	2.30E-04	4.98E-05
500044	5039042 Fuori	1.95E-04	2.34E-02	7.17E-02	1.26E-03	3.47E-04	8.45E-05	1.03E-03	2.09E-05	3.32E-06	1.11E-02	8.85E-04	2.27E-04	4.44E-05
500294	5039042 Fuori	2.00E-04	2.55E-02	7.74E-02	1.23E-03	3.61E-04	9.21E-05	1.10E-03	2.28E-05	3.39E-06	1.39E-02	9.74E-04	2.39E-04	5.38E-05
500544	5039042 Fuori	2.07E-04	2.89E-02	6.75E-02	1.41E-03	4.02E-04	8.85E-05	1.01E-03	2.41E-05	3.48E-06	1.66E-02	9.77E-04	2.45E-04	5.36E-05

3.89E-05	1.68E-03	3.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.95E-05	1.84E-03	3.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.03E-05	1.93E-03	3.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.10E-05	1.87E-03	3.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.04E-05	1.64E-03	3.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.05E-05	1.41E-03	3.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.42E-05	2.01E-03	3.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.07E-05	3.09E-03	4.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.43E-05	2.64E-03	4.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.28E-05	2.21E-03	4.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.89E-05	2.17E-03	3.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.49E-05	1.99E-03	3.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.21E-05	1.74E-03	3.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.03E-05	1.47E-03	2.97E-05	0.00E+00	4.19E-06	1.15E-08	3.35E-05	0.00E+00	6.03E-08	1.65E-10	4.83E-07	4.55E-07	1.25E-09	7.23E-06	2.41E-06	4.28E-07
3.88E-05	1.23E-03	2.85E-05	0.00E+00	7.73E-04	2.12E-06	5.81E-03	0.00E+00	1.12E-05	3.06E-08	8.39E-05	8.46E-05	2.32E-07	1.34E-03	4.45E-04	7.92E-05
3.67E-05	1.03E-03	2.68E-05	0.00E+00	1.84E-03	5.03E-06	1.37E-02	0.00E+00	2.65E-05	7.26E-08	1.98E-04	2.01E-04	5.51E-07	3.18E-03	1.06E-03	1.88E-04
3.39E-05	8.98E-04	2.47E-05	0.00E+00	3.59E-03	9.85E-06	2.69E-02	0.00E+00	5.19E-05	1.42E-07	3.88E-04	3.94E-04	1.08E-06	6.21E-03	2.07E-03	3.68E-04
3.13E-05	9.07E-04	2.28E-05	0.00E+00	5.16E-03	1.41E-05	3.84E-02	0.00E+00	7.45E-05	2.04E-07	5.54E-04	5.66E-04	1.55E-06	8.93E-03	2.98E-03	5.29E-04
2.93E-05	8.91E-04	2.13E-05	0.00E+00	6.66E-03	1.83E-05	4.93E-02	0.00E+00	9.62E-05	2.63E-07	7.11E-04	7.32E-04	2.00E-06	1.15E-02	3.84E-03	6.83E-04
2.80E-05	8.61E-04	2.04E-05	0.00E+00	8.02E-03	2.20E-05	5.88E-02	0.00E+00	1.16E-04	3.17E-07	8.48E-04	8.82E-04	2.42E-06	1.39E-02	4.62E-03	8.22E-04
2.68E-05	8.20E-04	1.95E-05	0.00E+00	9.09E-03	2.49E-05	6.62E-02	0.00E+00	1.31E-04	3.60E-07	9.55E-04	1.00E-03	2.75E-06	1.57E-02	5.25E-03	9.33E-04
2.59E-05	7.76E-04	1.88E-05	0.00E+00	9.85E-03	2.70E-05	7.09E-02	0.00E+00	1.42E-04	3.90E-07	1.02E-03	1.09E-03	2.98E-06	1.71E-02	5.69E-03	1.01E-03
2.49E-05	7.29E-04	1.81E-05	0.00E+00	1.06E-02	2.91E-05	7.58E-02	0.00E+00	1.53E-04	4.20E-07	1.10E-03	1.17E-03	3.22E-06	1.84E-02	6.13E-03	1.09E-03
2.40E-05	6.83E-04	1.74E-05	0.00E+00	1.11E-02	3.04E-05	7.88E-02	0.00E+00	1.60E-04	4.40E-07	1.14E-03	1.23E-03	3.37E-06	1.93E-02	6.42E-03	1.14E-03
2.30E-05	6.39E-04	1.67E-05	1.25E-04	1.32E-02	3.62E-05	7.88E-02	1.81E-06	1.91E-04	5.23E-07	1.14E-03	1.49E-03	4.08E-06	1.94E-02	7.63E-03	1.36E-03
2.20E-05	5.97E-04	1.59E-05	1.12E-02	2.63E-02	7.19E-05	1.17E-01	1.62E-04	3.80E-04	1.04E-06	1.70E-03	3.11E-03	8.52E-06	2.61E-02	1.51E-02	2.69E-03
2.11E-05	5.59E-04	1.52E-05	3.55E-02	5.36E-02	1.47E-04	3.26E-01	5.14E-04	7.76E-04	2.13E-06	4.72E-03	6.52E-03	1.79E-05	7.37E-02	3.09E-02	5.49E-03
2.02E-05	5.23E-04	1.45E-05	3.60E-02	1.01E-01	2.77E-04	6.80E-01	5.20E-04	1.47E-03	4.02E-06	9.87E-03	1.25E-02	3.42E-05	1.57E-01	5.83E-02	1.04E-02
1.94E-05	4.90E-04	1.38E-05	3.61E-02	1.65E-01	4.52E-04	1.14E+00	5.22E-04	2.39E-03	6.55E-06	1.66E-02	2.06E-02	5.63E-05	2.68E-01	9.51E-02	1.69E-02
1.86E-05	4.60E-04	1.32E-05	1.48E-01	2.39E-01	6.54E-04	1.61E+00	2.14E-03	3.47E-03	9.49E-06	2.34E-02	3.00E-02	8.21E-05	3.86E-01	1.38E-01	2.45E-02
1.79E-05	4.33E-04	1.27E-05	1.72E-01	3.05E-01	8.36E-04	1.95E+00	2.49E-03	4.43E-03	1.21E-05	2.82E-02	3.85E-02	1.05E-04	4.80E-01	1.76E-01	3.13E-02
1.72E-05	4.10E-04	1.22E-05	1.54E-01	3.62E-01	9.93E-04	2.11E+00	2.22E-03	5.26E-03	1.44E-05	3.07E-02	4.60E-02	1.26E-04	5.41E-01	2.09E-01	3.71E-02
1.66E-05	3.89E-04	1.17E-05	1.68E-01	4.07E-01	1.11E-03	2.06E+00	2.43E-03	5.90E-03	1.62E-05	2.98E-02	5.18E-02	1.42E-04	5.60E-01	2.35E-01	4.17E-02
1.60E-05	3.70E-04	1.12E-05	3.92E-01	4.44E-01	1.22E-03	1.86E+00	5.69E-03	6.44E-03	1.77E-05	2.70E-02	5.67E-02	1.55E-04	5.53E-01	2.56E-01	4.55E-02
1.54E-05	3.52E-04	1.08E-05	7.44E-01	4.75E-01	1.30E-03	2.15E+00	1.08E-02	6.91E-03	1.89E-05	3.11E-02	6.10E-02	1.67E-04	5.31E-01	2.74E-01	4.88E-02
1.49E-05	3.35E-04	1.04E-05	1.24E+00	5.11E-01	1.40E-03	2.69E+00	1.80E-02	7.42E-03	2.03E-05	3.91E-02	6.56E-02	1.80E-04	5.17E-01	2.95E-01	5.24E-02
1.43E-05	3.19E-04	1.00E-05	1.88E+00	5.45E-01	1.49E-03	3.20E+00	2.73E-02	7.92E-03	2.17E-05	4.65E-02	7.02E-02	1.92E-04	5.16E-01	3.15E-01	5.59E-02
1.38E-05	3.03E-04	9.64E-06	2.12E+00	5.80E-01	1.59E-03	3.66E+00	3.08E-02	8.42E-03	2.31E-05	5.31E-02	7.48E-02	2.05E-04	5.29E-01	3.35E-01	5.95E-02
1.33E-05	2.88E-04	9.26E-06	2.17E+00	6.08E-01	1.67E-03	4.02E+00	3.15E-02	8.84E-03	2.42E-05	5.84E-02	7.86E-02	2.15E-04	5.54E-01	3.51E-01	6.24E-02
1.27E-05	2.73E-04	8.88E-06	1.92E+00	6.28E-01	1.72E-03	4.27E+00	2.80E-02	9.13E-03	2.50E-05	6.20E-02	8.13E-02	2.23E-04	5.81E-01	3.63E-01	6.45E-02
1.22E-05	2.59E-04	8.49E-06	1.73E+00	6.36E-01	1.74E-03	4.39E+00	2.52E-02	9.25E-03	2.53E-05	6.38E-02	8.25E-02	2.26E-04	6.03E-01	3.67E-01	6.53E-02
1.17E-05	2.45E-04	8.11E-06	1.61E+00	6.33E-01	1.73E-03	4.41E+00	2.34E-02	9.20E-03	2.52E-05	6.40E-02	8.23E-02	2.25E-04	6.18E-01	3.66E-01	6.50E-02
1.11E-05	2.31E-04	7.72E-06	1.52E+00	6.17E-01	1.69E-03	4.30E+00	2.22E-02	8.96E-03	2.46E-05	6.25E-02	8.03E-02	2.20E-04	6.20E-01	3.56E-01	6.33E-02
1.56E-05	3.45E-04	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.64E-05	3.65E-04	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.72E-05	3.82E-04	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.80E-05	3.97E-04	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.87E-05	4.16E-04	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.94E-05	4.42E-04	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.01E-05	4.69E-04	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.08E-05	4.96E-04	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.15E-05	5.24E-04	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.22E-05	5.54E-04	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.29E-05	5.84E-04	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.36E-05	6.14E-04	1.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.43E-05	6.43E-04	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.51E-05	6.71E-04	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.58E-05	6.96E-04	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.65E-05	7.16E-04	1.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.73E-05	7.29E-04	2.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.82E-05	7.32E-04	2.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.91E-05	7.24E-04	2.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.00E-05	6.98E-04	2.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.11E-05	7.32E-04	2.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.23E-05	9.31E-04	2.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.34E-05	1.14E-03	2.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.42E-05	1.25E-03	2.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.42E-05	1.19E-03	2.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.36E-05	9.28E-04	2.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.28E-05	8.27E-04	2.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.22E-05	8.33E-04	2.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.23E-05	8.20E-04	2.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.28E-05	8.18E-04	2.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.34E-05	9.74E-04	2.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0.00E+00	4066	1	4065	3	215	15087	1	150870000001	1	1	1508710001	0	0	0	0
0.00E+00	4067	1	4066	3	215	15087	11	150870000011	1	1	1508710001	0	0	0	0
0.00E+00	4068	1	4067	3	215	15087	11	150870000011	1	1	1508710001	0	0	0	0
0.00E+00	4069	1	4068	3	215	15087	11	150870000011	1	1	1508710001	0	0	0	0
0.00E+00	4070	1	4069	3	215	15087	33	150870000033	26	4	1508740007	0	0	0	0
0.00E+00	4071	1	4070	3	215	15211	137	152110000137	26	4	1521140001	0	0	0	0
0.00E+00	4072	1	4071	3	215	15211	137	152110000137	26	4	1521140001	0	0	0	0
0.00E+00	4073	1	4072	3	215	15211	137	152110000137	26	4	1521140001	0	0	0	0
0.00E+00	4074	1	4073	3	215	15211	137	152110000137	26	4	1521140001	0	0	0	0
0.00E+00	4075	1	4074	3	215	15146	4462	151460004462	26	4	1514640009	0	0	0	0
0.00E+00	4076	1	4075	3	215	15146	4462	151460004462	26	4	1514640009	0	0	0	0
0.00E+00	4077	1	4076	3	215	15146	4462	151460004462	26	4	1514640009	0	0	0	0
0.00E+00	4078	1	4077	3	215	15146	4462	151460004462	26	4	1514640009	0	0	0	0
1.17E-09	4079	1	4078	3	215	15146	7338	151460007338	33	4	1514640009	0	0	0	0
2.17E-07	4080	1	4079	3	215	15146	7336	151460007336	33	4	1514640009	0	0	0	0
5.15E-07	4081	1	4080	3	215	15170	51	151700000051	12	1	1517010001	0	0	0	0
1.01E-06	4082	1	4081	3	215	15170	49	151700000049	12	1	1517010001	0	0	0	0
1.45E-06	4083	1	4082	3	215	15170	54	151700000054	12	1	1517010001	0	0	0	0
1.87E-06	4084	1	4083	3	215	15170	135	151700000135	5	1	1517010001	0	0	0	0
2.25E-06	4085	1	4084	3	215	15170	55	151700000055	12	1	1517010001	0	0	0	0
2.55E-06	4086	1	4085	3	215	15170	130	151700000130	36	4	1517040002	0	0	0	0
2.77E-06	4087	1	4086	3	215	15146	6286	151460006286	10	1	1514610006	0	0	0	0
2.98E-06	4088	1	4087	3	215	15146	5070	151460005070	1	1	1514610006	0	0	0	0
3.12E-06	4089	1	4088	3	215	15146	5072	151460005072	16	1	1514610006	0	0	0	0
3.72E-06	4090	1	4089	3	215	15146	5092	151460005092	1	1	1514610006	0	0	0	0
7.37E-06	4091	1	4090	3	215	15146	5121	151460005121	1	1	1514610006	0	0	0	0
1.50E-05	4092	1	4091	3	215	15146	5121	151460005121	1	1	1514610006	0	0	0	0
2.84E-05	4093	1	4092	3	215	15146	5119	151460005119	1	1	1514610006	0	0	0	0
4.63E-05	4094	1	4093	3	215	15146	5139	151460005139	15	1	1514610006	0	0	0	0
6.70E-05	4095	1	4094	3	215	15146	5139	151460005139	15	1	1514610006	0	0	0	0
8.56E-05	4096	1	4095	3	215	15146	5150	151460005150	1	1	1514610006	0	0	0	0
1.02E-04	4097	1	4096	3	215	15146	5156	151460005156	1	1	1514610006	0	0	0	0
1.14E-04	4098	1	4097	3	215	15146	5162	151460005162	1	1	1514610006	0	0	0	0
1.25E-04	4099	1	4098	3	215	15146	5309	151460005309	1	1	1514610006	0	0	0	0
1.34E-04	4100	1	4099	3	215	15146	5312	151460005312	1	1	1514610006	0	0	0	0
1.43E-04	4101	1	4100	3	215	15146	5310	151460005310	1	1	1514610006	0	0	0	0
1.53E-04	4102	1	4101	3	215	15146	4908	151460004908	1	1	1514610006	0	0	0	0
1.63E-04	4103	1	4102	3	215	15146	4763	151460004763	1	1	1514610006	0	0	0	0
1.71E-04	4104	1	4103	3	215	15146	4766	151460004766	1	1	1514610006	0	0	0	0
1.77E-04	4105	1	4104	3	215	15146	5625	151460005625	12	1	1514610006	0	0	0	0
1.79E-04	4106	1	4105	3	215	15146	5625	151460005625	12	1	1514610006	0	0	0	0
1.78E-04	4107	1	4106	3	215	15146	5621	151460005621	18	1	1514610006	0	0	0	0
1.73E-04	4108	1	4107	3	215	15146	5504	151460005504	1	1	1514610006	0	0	0	0
0.00E+00	4109	1	4108	3	215	15164	16	151640000016	12	3	1516430001	0	0	0	0
0.00E+00	4110	1	4109	3	215	15164	16	151640000016	12	3	1516430001	0	0	0	0
0.00E+00	4111	1	4110	3	215	15010	27	150100000027	12	3	1501030001	0	0	0	0
0.00E+00	4112	1	4111	3	215	15010	27	150100000027	12	3	1501030001	0	0	0	0
0.00E+00	4113	1	4112	3	215	15010	29	150100000029	26	4	1501040001	0	0	0	0
0.00E+00	4114	1	4113	3	215	15010	29	150100000029	26	4	1501040001	0	0	0	0
0.00E+00	4115	1	4114	3	215	15010	29	150100000029	26	4	1501040001	0	0	0	0
0.00E+00	4116	1	4115	3	215	15010	8	150100000008	1	1	1501010001	0	0	0	0
0.00E+00	4117	1	4116	3	215	15010	8	150100000008	1	1	1501010001	0	0	0	0
0.00E+00	4118	1	4117	3	215	15010	7	150100000007	1	1	1501010001	0	0	0	0
0.00E+00	4119	1	4118	3	215	15010	1	150100000001	1	1	1501010001	0	0	0	0
0.00E+00	4120	1	4119	3	215	15010	1	150100000001	1	1	1501010001	0	0	0	0
0.00E+00	4121	1	4120	3	215	15010	3	150100000003	1	1	1501010001	0	0	0	0
0.00E+00	4122	1	4121	3	215	15010	38	150100000038	1	1	1501010001	0	0	0	0
0.00E+00	4123	1	4122	3	215	15010	38	150100000038	1	1	1501010001	0	0	0	0
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500794	5039042 Fuori	2.12E-04	2.56E-02	7.96E-02	1.37E-03	3.84E-04	8.25E-05	1.15E-03	2.58E-05	3.55E-06	1.65E-02	1.06E-03	2.51E-04	7.98E-05
501044	5039042 Fuori	2.15E-04	2.70E-02	8.44E-02	1.22E-03	3.51E-04	7.32E-05	1.25E-03	2.43E-05	3.56E-06	1.71E-02	9.83E-04	2.57E-04	7.51E-05
501294	5039042 Fuori	2.14E-04	2.80E-02	7.24E-02	1.25E-03	3.66E-04	7.61E-05	1.11E-03	2.26E-05	3.52E-06	1.92E-02	9.17E-04	2.49E-04	6.26E-05
501544	5039042 Fuori	2.16E-04	2.30E-02	8.59E-02	1.23E-03	3.28E-04	6.79E-05	1.27E-03	2.33E-05	3.53E-06	2.14E-02	9.42E-04	2.02E-04	5.85E-05
501794	5039042 Fuori	2.24E-04	2.62E-02	9.87E-02	1.10E-03	3.11E-04	8.45E-05	1.43E-03	2.02E-05	3.64E-06	2.35E-02	8.30E-04	2.28E-04	6.31E-05
502044	5039042 Fuori	2.34E-04	2.35E-02	1.27E-01	1.05E-03	3.45E-04	8.97E-05	1.84E-03	2.12E-05	3.78E-06	2.54E-02	8.59E-04	2.45E-04	6.15E-05
502294	5039042 Fuori	2.39E-04	2.40E-02	1.15E-01	1.21E-03	3.46E-04	8.69E-05	1.70E-03	2.51E-05	3.84E-06	2.70E-02	1.01E-03	2.29E-04	3.87E-05
502544	5039042 Fuori	2.44E-04	2.50E-02	1.50E-01	1.28E-03	3.63E-04	1.00E-04	2.13E-03	2.18E-05	3.92E-06	2.74E-02	8.87E-04	2.29E-04	3.20E-05
502794	5039042 Fuori	2.47E-04	2.84E-02	1.50E-01	1.32E-03	3.54E-04	9.69E-05	2.17E-03	2.14E-05	3.97E-06	2.63E-02	8.69E-04	2.37E-04	3.70E-05
503044	5039042 Fuori	2.40E-04	2.80E-02	1.19E-01	1.33E-03	3.58E-04	1.08E-04	1.73E-03	2.26E-05	3.88E-06	2.34E-02	9.14E-04	2.22E-04	4.06E-05
503294	5039042 Fuori	2.35E-04	3.08E-02	8.88E-02	1.25E-03	3.61E-04	1.06E-04	1.31E-03	2.11E-05	3.84E-06	1.93E-02	8.55E-04	1.90E-04	5.13E-05
503544	5039042 Fuori	2.54E-04	3.16E-02	1.23E-01	1.28E-03	3.97E-04	1.24E-04	1.77E-03	2.15E-05	4.11E-06	2.45E-02	8.68E-04	1.81E-04	6.79E-05
503794	5039042 Fuori	2.98E-04	2.94E-02	1.35E-01	1.37E-03	4.25E-04	9.57E-05	1.93E-03	2.20E-05	4.78E-06	4.40E-02	9.12E-04	2.04E-04	6.71E-05
504044	5039042 Fuori	3.37E-04	3.89E-02	1.84E-01	1.44E-03	4.35E-04	1.25E-04	2.64E-03	2.39E-05	5.37E-06	4.89E-02	9.86E-04	2.45E-04	5.37E-05
504294	5039042 Fuori	3.34E-04	3.58E-02	1.86E-01	1.37E-03	4.83E-04	1.66E-04	2.67E-03	2.37E-05	5.36E-06	3.14E-02	9.66E-04	2.25E-04	6.08E-05
504544	5039042 Fuori	3.01E-04	3.27E-02	1.17E-01	1.46E-03	4.33E-04	1.11E-04	1.69E-03	2.54E-05	4.91E-06	3.17E-02	1.03E-03	2.37E-04	7.17E-05
504794	5039042 Fuori	2.64E-04	3.33E-02	1.07E-01	1.38E-03	4.36E-04	8.14E-05	1.54E-03	2.62E-05	4.37E-06	3.01E-02	1.06E-03	2.28E-04	7.97E-05
505044	5039042 Fuori	2.36E-04	3.20E-02	9.37E-02	9.92E-04	4.76E-04	7.82E-05	1.34E-03	1.92E-05	3.96E-06	2.71E-02	8.41E-04	2.05E-04	7.05E-05
505294	5039042 Fuori	2.20E-04	2.87E-02	9.27E-02	1.05E-03	3.62E-04	7.60E-05	1.39E-03	1.83E-05	3.71E-06	2.38E-02	8.08E-04	2.07E-04	5.75E-05
505544	5039042 Fuori	2.08E-04	2.89E-02	7.60E-02	1.14E-03	3.47E-04	8.89E-05	1.16E-03	1.90E-05	3.52E-06	2.06E-02	7.92E-04	1.88E-04	6.34E-05
505794	5039042 Fuori	1.98E-04	2.81E-02	8.74E-02	1.08E-03	3.62E-04	9.92E-05	1.29E-03	1.87E-05	3.35E-06	1.77E-02	7.62E-04	1.97E-04	5.67E-05
506044	5039042 Fuori	1.86E-04	2.54E-02	7.52E-02	1.06E-03	3.53E-04	9.44E-05	1.07E-03	1.71E-05	3.16E-06	1.53E-02	7.20E-04	1.95E-04	5.47E-05
506294	5039042 Fuori	1.74E-04	2.48E-02	5.31E-02	1.04E-03	3.23E-04	8.01E-05	8.03E-04	1.75E-05	2.96E-06	1.32E-02	7.29E-04	1.88E-04	3.92E-05
506544	5039042 Fuori	1.64E-04	2.10E-02	4.79E-02	1.06E-03	2.75E-04	6.86E-05	7.13E-04	1.77E-05	2.79E-06	1.15E-02	7.17E-04	1.88E-04	4.88E-05
506794	5039042 Fuori	1.56E-04	2.01E-02	4.67E-02	1.02E-03	2.98E-04	5.95E-05	6.59E-04	1.83E-05	2.66E-06	1.01E-02	7.39E-04	1.97E-04	3.55E-05
507044	5039042 Fuori	1.49E-04	1.84E-02	5.34E-02	1.05E-03	2.78E-04	5.24E-05	7.50E-04	1.79E-05	2.54E-06	8.88E-03	7.28E-04	1.90E-04	4.26E-05
507294	5039042 Fuori	1.44E-04	1.89E-02	5.67E-02	9.84E-04	2.93E-04	4.68E-05	8.12E-04	1.78E-05	2.45E-06	7.88E-03	7.19E-04	1.82E-04	3.88E-05
507544	5039042 Fuori	1.40E-04	1.90E-02	4.77E-02	1.04E-03	2.67E-04	4.73E-05	6.83E-04	1.72E-05	2.37E-06	7.00E-03	6.95E-04	1.74E-04	3.82E-05
507794	5039042 Fuori	1.35E-04	1.85E-02	4.29E-02	9.27E-04	2.40E-04	4.35E-05	6.08E-04	1.66E-05	2.29E-06	6.43E-03	7.01E-04	1.67E-04	3.64E-05
508044	5039042 Fuori	1.31E-04	1.76E-02	4.26E-02	9.12E-04	2.55E-04	4.21E-05	6.03E-04	1.58E-05	2.21E-06	6.82E-03	6.67E-04	1.67E-04	4.37E-05
508294	5039042 Fuori	1.26E-04	1.65E-02	4.24E-02	8.99E-04	2.57E-04	3.98E-05	5.95E-04	1.58E-05	2.12E-06	6.98E-03	6.54E-04	1.66E-04	4.36E-05
508544	5039042 Fuori	1.21E-04	1.66E-02	4.09E-02	8.20E-04	2.37E-04	3.60E-05	5.79E-04	1.52E-05	2.04E-06	6.97E-03	6.26E-04	1.59E-04	4.03E-05
508794	5039042 Fuori	1.16E-04	1.70E-02	3.96E-02	7.95E-04	2.31E-04	3.26E-05	5.61E-04	1.44E-05	1.95E-06	6.87E-03	5.83E-04	1.48E-04	4.31E-05
509044	5039042 Fuori	1.10E-04	1.68E-02	3.83E-02	7.92E-04	2.32E-04	3.08E-05	5.42E-04	1.36E-05	1.86E-06	6.67E-03	5.57E-04	1.45E-04	3.73E-05
509294	5039042 Fuori	1.06E-04	1.57E-02	3.42E-02	7.50E-04	2.15E-04	3.01E-05	4.83E-04	1.34E-05	1.78E-06	6.41E-03	5.47E-04	1.37E-04	3.05E-05
509544	5039042 Fuori	1.01E-04	1.44E-02	2.96E-02	7.28E-04	2.01E-04	2.93E-05	4.48E-04	1.25E-05	1.70E-06	6.15E-03	5.08E-04	1.31E-04	2.79E-05
509794	5039042 Fuori	9.66E-05	1.39E-02	2.97E-02	7.06E-04	1.91E-04	2.85E-05	4.43E-04	1.23E-05	1.63E-06	5.87E-03	5.02E-04	1.26E-04	2.58E-05
510044	5039042 Fuori	9.25E-05	1.44E-02	2.71E-02	6.67E-04	1.95E-04	2.85E-05	3.90E-04	1.26E-05	1.56E-06	5.58E-03	5.17E-04	1.20E-04	2.77E-05
510294	5039042 Fuori	8.89E-05	1.38E-02	2.34E-02	6.20E-04	1.91E-04	2.87E-05	3.67E-04	1.13E-05	1.50E-06	5.31E-03	4.65E-04	1.14E-04	2.46E-05
510544	5039042 Fuori	8.55E-05	1.40E-02	2.19E-02	5.77E-04	1.90E-04	2.83E-05	3.44E-04	1.02E-05	1.44E-06	5.04E-03	4.20E-04	1.10E-04	2.20E-05
510794	5039042 Fuori	8.22E-05	1.24E-02	2.17E-02	5.49E-04	1.76E-04	2.78E-05	3.20E-04	1.07E-05	1.39E-06	4.77E-03	4.31E-04	1.05E-04	2.15E-05
511044	5039042 Fuori	7.92E-05	1.17E-02	2.32E-02	5.67E-04	1.63E-04	2.73E-05	3.29E-04	9.48E-06	1.33E-06	4.53E-03	3.93E-04	1.00E-04	2.09E-05
511294	5039042 Fuori	7.62E-05	1.11E-02	2.32E-02	5.39E-04	1.48E-04	2.67E-05	3.28E-04	9.78E-06	1.28E-06	4.39E-03	4.05E-04	9.56E-05	2.03E-05
511544	5039042 Fuori	7.33E-05	1.04E-02	2.16E-02	5.12E-04	1.46E-04	2.61E-05	3.06E-04	8.99E-06	1.23E-06	4.25E-03	3.72E-04	9.11E-05	1.98E-05
511794	5039042 Fuori	7.03E-05	1.00E-02	2.00E-02	4.79E-04	1.37E-04	2.54E-05	2.84E-04	8.49E-06	1.18E-06	4.11E-03	3.58E-04	9.11E-05	1.93E-05
512044	5039042 Fuori	6.74E-05	1.07E-02	1.94E-02	4.37E-04	1.25E-04	2.47E-05	2.79E-04	8.39E-06	1.13E-06	3.97E-03	3.47E-04	8.81E-05	1.86E-05
512294	5039042 Fuori	6.44E-05	9.99E-03	1.93E-02	4.15E-04	1.18E-04	2.39E-05	2.79E-04	7.99E-06	1.08E-06	3.83E-03	3.37E-04	8.67E-05	1.74E-05
512544	5039042 Fuori	6.14E-05	9.37E-03	1.90E-02	3.92E-04	1.12E-04	2.32E-05	2.74E-04	7.29E-06	1.03E-06	3.70E-03	3.27E-04	8.47E-05	1.63E-05
493044	5039292 Fuori	8.99E-05	1.12E-02	2.42E-02	4.64E-04	1.63E-04	3.37E-05	3.84E-04	9.68E-06	1.53E-06	5.42E-03	4.08E-04	1.06E-04	3.55E-05
493294	5039292 Fuori	9.47E-05	1.16E-02	2.34E-02	4.89E-04	1.68E-04	3.57E-05	3.72E-04	1.04E-05	1.61E-06	5.82E-03	4.43E-04	1.09E-04	3.72E-05
493544	5039292 Fuori	9.92E-05	1.22E-02	2.37E-02	5.50E-04	1.75E-04	3.77E-05	3.51E-04	1.12E-05	1.69E-06	6.19E-03	4.72E-04	1.21E-04	4.32E-05
493794	5039292 Fuori	1.04E-04	1.30E-02	2.45E-02	5.59E-04	1.82E-04	3.97E-05	3.46E-04	1.21E-05	1.77E-06	6.56E-03	4.97E-04	1.26E-04	4.38E-05
494044	5039292 Fuori	1.08E-04	1.36E-02	2.78E-02	6.06E-04	1.93E-04	4.17E-05	3.91E-04	1.29E-05	1.84E-06	6.96E-03	5.32E-04	1.29E-04	4.65E-05
494294	5039292 Fuori	1.12E-04	1.42E-02	3.13E-02	6.50E-04	1.95E-04	4.36E-05	4.41E-04	1.36E-05	1.91E-06	7.36E-03	5.57E-04	1.35E-04	4.96E-05
494544	5039292 Fuori	1.16E-04	1.41E-02	3.50E-02	6.74E-04	1.93E-04	4.55E-05	4.94E-04	1.46E-05	1.98E-06	7.78E-03	5.92E-04	1.38E-04	5.23E-05
494794	5039292 Fuori	1.20E-04	1.29E-02	3.89E-02	6.83E-04	1.91E-04	4.73E-05	5.49E-04	1.41E-05	2.04E-06	8.20E-03	5.79E-04	1.41E-04	5.61E-05
495044	5039292 Fuori	1.24E-04	1.32E-02	4.07E-02	7.25E-04	1.97E-04	4.90E-05	5.74E-04	1.43E-05	2.11E-06	8.62E-03	5.85E-04	1.45E-04	6.02E-05
495294	5039292 Fuori	1.27E-04	1.39E-02	4.18E-02	6.66E-04	2.06E-04	5.18E-05	5.90E-04	1.46E-05	2.17E-06	9.04E-03	5.95E-04	1.48E-04	6.29E-05
495544	5039292 Fuori	1.31E-04	1.51E-02	4.28E-02	7.12E-04	2.30E-04	5.28E-05	6.03E-04	1.53E-05	2.24E-06	9.46E-03	6.23E-04	1.44E-04	6.78E-05
495794	5039292 Fuori	1.35E-04	1.63E-02	4.36E-02	7.05E-04	2.47E-04	5.35E-05	6.14E-04	1.58E-05	2.31E-06	9.86E-03	6.47E-04	1.54E-04	6.48E-05
496044	5039292 Fuori	1.39E-04	1.76E-02	4.43E-02	6.88E-04	2.53E-04	5.46E-05	6.25E-04	1.64E-05	2.37E-06	1.02E-02	6.65E-04	1.49E-04	5.13E-05
496294	5039292 Fuori	1.43E-04	1.77E-02	4.48E-02	7.43E-04	2.49E-04	5.57E-05	6.32E-04	1.67E-05	2.44E-06	1.05E-02	6.87E-04	1.53E-04	5.65E-05
496544	5039292 Fuori	1.47E-04	1.74E-02	4.50E-02	8.02E-04	2.49E-04	5.65E-05	6.35E-04	1.71E-05	2.51E-06	1.08E-02	6.94E-04	1.58E-04	6.57E-05
496794	5039292 Fuori	1.51E-04	1.75E-02	4.51E-02	8.63E-04	2.65E-04	5.71E-05	6.44E-04	1.74E-05	2.57E-06	1.09E-02	7.09E-04	1.69E-04	7.39E-05
497044	5039292 Fuori	1.55E-04	1.87E-02	4.93E-02	7.94E-04	2.80E-04	5.76E-05	7.04E-04	1.89E-05	2.65E-06	1.09E-02	7.68E-04	1.74E-04	7.42E-05
497294	5039292 Fuori	1.60E-04	2.03E-02	4.65E-02	8.05E-04	2.97E-04	6.03E-05	7.25E-04	1.80E-05	2.73E-06	1.07E-02	7.52E-04	1.70E-04	7.16E-05
497544	5039292 Fuori	1.66E-04	2.13E-02	4.89E-02	1.03E-03	3.18E-04	6.56E-05	7.63E-04	1.69E-05	2.83E-06	1.03E-02	6.97E-04	1.74E-04	6.94E-05
497794	5039292 Fuori	1.73E-04	2.14E-02	5.13E-02	9.42E-04	3.18E-04	7.10E-05	7.97E-04	1.89E-05	2.93E-06	1.14E-02	7.72E-04	1.77E-04	6.59E-05
498044	5039292 Fuori	1.81E-04	2.28E-02	5.31E-02	9.63E-04	3.35E-04	7.17E-05	8.24E-04	2.12E-05	3.05E-06	1.40E-02	8.59E-04	1.91E-04	6.08E-05
498294	5039292 Fuori	1.89E-04	2.36E-02	5.43E-02	1.04E-03	3.42E-04	6.34E-05	8.40E-04	2.18E-05	3.17E-06	1.67E-02	8.86E-04	2.28E-04	6.58E-05
498544	5039292 Fuori	1.94E-04	2.40E-02	5.46E-02	1.18E-03	3.46E-04	6.05E-05	8.44E-04	2.26E-05	3.25E-06	1.84E-02	9.16E-04	2.30E-04	6.25E-05
498794	5039292 Fuori	1.94E-04	2.29E-02	5.23E-02	1.26E-03	3.53E-04	6.22E-05	7.42E-04	2.30E-05	3.26E-06	1.77E-02	9.33E-04	2.24E-04	5.58E-05
499044	5039292 Fuori	1.89E-04	2.46E-02	5.19E-02	1.33E-03	3.63E-04	6.31E-05	7.38E-04	2.42E-05	3.20E-06	1.42E-02	1.00E-03	2.35E-04	5.05E-05
499294	5039292 Fuori	1.82E-04	2.50E-02	5.52E-02	1.31E-03	3.75E-04	6.61E-05	7.99E-04	2.48E-05	3.10E-06	9.45E-03	1.00E-03	2.49E-04	4.10E-05

3.38E-05	9.72E-04	2.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.38E-05	1.01E-03	2.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.33E-05	1.13E-03	2.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.32E-05	1.26E-03	2.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.39E-05	1.38E-03	2.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.48E-05	1.50E-03	2.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.52E-05	1.59E-03	2.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.57E-05	1.62E-03	2.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.61E-05	1.55E-03	2.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.55E-05	1.40E-03	2.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.54E-05	1.27E-03	2.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.79E-05	1.44E-03	2.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.34E-05	2.59E-03	3.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.85E-05	2.87E-03	3.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.89E-05	1.85E-03	3.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.59E-05	1.87E-03	3.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.19E-05	1.77E-03	3.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.88E-05	1.60E-03	2.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.67E-05	1.40E-03	2.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.51E-05	1.21E-03	2.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.35E-05	1.04E-03	2.43E-05	0.00E+00	8.23E-05	2.25E-07	6.29E-04	0.00E+00	1.19E-06	3.26E-09	9.09E-06	9.05E-06	2.48E-08	1.42E-04	4.75E-05	8.44E-06
3.17E-05	8.98E-04	2.30E-05	0.00E+00	5.52E-04	1.51E-06	4.12E-03	0.00E+00	7.97E-06	2.18E-08	5.95E-05	6.08E-05	1.67E-07	9.55E-04	3.18E-04	5.66E-05
2.98E-05	8.12E-04	2.16E-05	0.00E+00	1.17E-03	3.20E-06	8.61E-03	0.00E+00	1.68E-05	4.62E-08	1.24E-04	1.29E-04	3.53E-07	2.02E-03	6.73E-04	1.20E-04
2.82E-05	8.17E-04	2.04E-05	0.00E+00	2.15E-03	5.89E-06	1.59E-02	0.00E+00	3.10E-05	8.50E-08	2.29E-04	2.37E-04	6.49E-07	3.72E-03	1.24E-03	2.20E-04
2.69E-05	8.03E-04	1.94E-05	0.00E+00	3.24E-03	8.88E-06	2.39E-02	0.00E+00	4.68E-05	1.28E-07	3.45E-04	3.58E-04	9.79E-07	5.61E-03	1.87E-03	3.33E-04
2.58E-05	7.79E-04	1.86E-05	0.00E+00	4.04E-03	1.11E-05	2.96E-02	0.00E+00	5.84E-05	1.60E-07	4.27E-04	4.46E-04	1.22E-06	7.00E-03	2.33E-03	4.15E-04
2.48E-05	7.48E-04	1.79E-05	0.00E+00	4.76E-03	1.31E-05	3.46E-02	0.00E+00	6.88E-05	1.89E-07	5.00E-04	5.27E-04	1.44E-06	8.26E-03	2.75E-03	4.89E-04
2.40E-05	7.11E-04	1.73E-05	0.00E+00	5.28E-03	1.45E-05	3.80E-02	0.00E+00	7.62E-05	2.09E-07	5.49E-04	5.85E-04	1.60E-06	9.15E-03	3.05E-03	5.42E-04
2.32E-05	6.73E-04	1.67E-05	0.00E+00	5.55E-03	1.52E-05	3.96E-02	0.00E+00	8.01E-05	2.20E-07	5.72E-04	6.16E-04	1.69E-06	9.62E-03	3.21E-03	5.70E-04
2.24E-05	6.35E-04	1.61E-05	0.00E+00	5.92E-03	1.62E-05	4.19E-02	0.00E+00	8.55E-05	2.34E-07	6.06E-04	6.58E-04	1.80E-06	1.03E-02	3.42E-03	6.08E-04
2.16E-05	5.98E-04	1.55E-05	0.00E+00	6.10E-03	1.67E-05	4.29E-02	0.00E+00	8.82E-05	2.42E-07	6.20E-04	6.79E-04	1.86E-06	1.06E-02	3.53E-03	6.27E-04
2.08E-05	5.63E-04	1.49E-05	2.97E-03	1.08E-02	2.96E-05	4.23E-02	4.31E-05	1.57E-04	4.29E-07	6.11E-04	1.27E-03	3.47E-06	1.05E-02	6.24E-03	1.11E-03
2.00E-05	5.29E-04	1.43E-05	1.94E-02	2.48E-02	6.80E-05	1.45E-01	2.81E-04	3.60E-04	9.85E-07	2.10E-03	3.03E-03	8.29E-06	3.27E-02	1.43E-02	2.54E-03
1.92E-05	4.98E-04	1.37E-05	1.98E-02	5.08E-02	1.39E-04	3.39E-01	2.86E-04	7.37E-04	2.02E-06	4.92E-03	6.31E-03	1.73E-05	7.78E-02	2.93E-02	5.21E-03
1.85E-05	4.68E-04	1.31E-05	1.98E-02	9.12E-02	2.50E-04	6.35E-01	2.86E-04	1.32E-03	3.63E-06	9.21E-03	1.14E-02	3.13E-05	1.48E-01	5.26E-02	9.35E-03
1.77E-05	4.42E-04	1.25E-05	1.97E-02	1.43E-01	3.91E-04	9.99E-01	2.85E-04	2.07E-03	5.67E-06	1.45E-02	1.80E-02	4.93E-05	2.38E-01	8.22E-02	1.46E-02
1.70E-05	4.17E-04	1.20E-05	9.47E-02	2.00E-01	5.49E-04	1.35E+00	1.37E-03	2.91E-03	7.96E-06	1.96E-02	2.54E-02	6.97E-05	3.29E-01	1.15E-01	2.05E-02
1.64E-05	3.94E-04	1.15E-05	8.66E-02	2.52E-01	6.91E-04	1.60E+00	1.25E-03	3.66E-03	1.00E-05	2.33E-02	3.22E-02	8.82E-05	4.03E-01	1.45E-01	2.59E-02
1.58E-05	3.72E-04	1.10E-05	7.66E-02	2.95E-01	8.09E-04	1.72E+00	1.11E-03	4.29E-03	1.17E-05	2.50E-02	3.79E-02	1.04E-04	4.50E-01	1.70E-01	3.03E-02
1.52E-05	3.52E-04	1.06E-05	1.50E-01	3.29E-01	9.02E-04	1.68E+00	2.18E-03	4.78E-03	1.31E-05	2.45E-02	4.24E-02	1.16E-04	4.71E-01	1.90E-01	3.38E-02
1.47E-05	3.34E-04	1.02E-05	3.35E-01	3.58E-01	9.80E-04	1.55E+00	4.85E-03	5.20E-03	1.42E-05	2.26E-02	4.62E-02	1.27E-04	4.71E-01	2.07E-01	3.67E-02
1.41E-05	3.17E-04	9.80E-06	6.19E-01	3.84E-01	1.05E-03	1.67E+00	8.98E-03	5.58E-03	1.53E-05	2.43E-02	4.98E-02	1.36E-04	4.62E-01	2.22E-01	3.94E-02
1.36E-05	3.01E-04	9.43E-06	1.01E+00	4.12E-01	1.13E-03	2.10E+00	1.47E-02	5.99E-03	1.64E-05	3.04E-02	5.35E-02	1.47E-04	4.54E-01	2.38E-01	4.23E-02
1.31E-05	2.86E-04	9.06E-06	1.52E+00	4.42E-01	1.21E-03	2.52E+00	2.20E-02	6.43E-03	1.76E-05	3.66E-02	5.76E-02	1.58E-04	4.55E-01	2.55E-01	4.54E-02
1.26E-05	2.72E-04	8.69E-06	1.95E+00	4.75E-01	1.30E-03	2.93E+00	2.84E-02	6.91E-03	1.89E-05	4.25E-02	6.20E-02	1.70E-04	4.67E-01	2.75E-01	4.88E-02
1.20E-05	2.59E-04	8.32E-06	1.99E+00	5.07E-01	1.39E-03	3.28E+00	2.90E-02	7.37E-03	2.02E-05	4.77E-02	6.62E-02	1.81E-04	4.89E-01	2.93E-01	5.21E-02
1.15E-05	2.47E-04	7.95E-06	1.84E+00	5.33E-01	1.46E-03	3.56E+00	2.68E-02	7.75E-03	2.12E-05	5.18E-02	6.97E-02	1.91E-04	5.12E-01	3.08E-01	5.47E-02
1.10E-05	2.35E-04	7.57E-06	1.66E+00	5.50E-01	1.51E-03	3.75E+00	2.42E-02	7.99E-03	2.19E-05	5.45E-02	7.20E-02	1.97E-04	5.32E-01	3.17E-01	5.64E-02
1.53E-05	3.71E-04	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.61E-05	3.91E-04	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.68E-05	4.08E-04	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.75E-05	4.23E-04	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.82E-05	4.35E-04	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.89E-05	4.46E-04	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.95E-05	4.58E-04	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.02E-05	4.83E-04	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.08E-05	5.07E-04	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.14E-05	5.32E-04	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.21E-05	5.57E-04	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.27E-05	5.80E-04	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.33E-05	6.02E-04	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.40E-05	6.20E-04	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.46E-05	6.34E-04	1.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.53E-05	6.41E-04	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.60E-05	6.42E-04	1.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.67E-05	6.30E-04	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.76E-05	6.07E-04	2.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.85E-05	6.71E-04	2.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.96E-05	8.24E-04	2.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.06E-05	9.85E-04	2.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.13E-05	1.08E-03	2.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.14E-05	1.04E-03	2.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.10E-05	8.36E-04	2.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.03E-05	7.26E-04	2.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0.00E+00	4140	1	4139	3	215	15179	12	151790000012	12	1	1517910001	0	0	0	0
0.00E+00	4141	1	4140	3	215	15087	29	150870000029	26	4	1508740005	0	0	0	0
0.00E+00	4142	1	4141	3	215	15087	9	150870000009	1	1	1508710001	0	0	0	0
0.00E+00	4143	1	4142	3	215	15087	3	150870000003	1	1	1508710001	0	0	0	0
0.00E+00	4144	1	4143	3	215	15087	4	150870000004	1	1	1508710001	0	0	0	0
0.00E+00	4145	1	4144	3	215	15087	4	150870000004	1	1	1508710001	0	0	0	0
0.00E+00	4146	1	4145	3	215	15087	10	150870000010	1	1	1508710001	0	0	0	0
0.00E+00	4147	1	4146	3	215	15087	218	150870000218	12	1	1508710001	0	0	0	0
0.00E+00	4148	1	4147	3	215	15087	30	150870000030	26	4	1508740003	0	0	0	0
0.00E+00	4149	1	4148	3	215	15087	218	150870000218	12	1	1508710001	0	0	0	0
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0.00E+00	4153	1	4152	3	215	15211	137	152110000137	26	4	1521140001	0	0	0	0
0.00E+00	4154	1	4153	3	215	15146	4462	151460004462	26	4	1514640009	0	0	0	0
0.00E+00	4155	1	4154	3	215	15182	318	151820000318	26	4	1518240002	0	0	0	0
0.00E+00	4156	1	4155	3	215	15182	318	151820000318	26	4	1518240002	0	0	0	0
0.00E+00	4157	1	4156	3	215	15182	318	151820000318	26	4	1518240002	0	0	0	0
0.00E+00	4158	1	4157	3	215	15146	7338	151460007338	33	4	1514640009	0	0	0	0
0.00E+00	4159	1	4158	3	215	15146	7336	151460007336	33	4	1514640009	0	0	0	0
2.31E-08	4160	1	4159	3	215	15170	87	151700000087	26	4	1517040001	0	0	0	0
1.55E-07	4161	1	4160	3	215	15170	49	151700000049	12	1	1517010001	0	0	0	0
3.28E-07	4162	1	4161	3	215	15170	49	151700000049	12	1	1517010001	0	0	0	0
6.04E-07	4163	1	4162	3	215	15170	55	151700000055	12	1	1517010001	0	0	0	0
9.11E-07	4164	1	4163	3	215	15170	17	151700000017	12	1	1517010001	0	0	0	0
1.14E-06	4165	1	4164	3	215	15170	88	151700000088	1	1	1517010001	0	0	0	0
1.34E-06	4166	1	4165	3	215	15146	6286	151460006286	10	1	1514610006	0	0	0	0
1.48E-06	4167	1	4166	3	215	15146	5099	151460005099	1	1	1514610006	0	0	0	0
1.56E-06	4168	1	4167	3	215	15146	5102	151460005102	1	1	1514610006	0	0	0	0
1.67E-06	4169	1	4168	3	215	15146	5126	151460005126	1	1	1514610006	0	0	0	0
1.72E-06	4170	1	4169	3	215	15146	5128	151460005128	12	1	1514610006	0	0	0	0
3.04E-06	4171	1	4170	3	215	15146	5128	151460005128	12	1	1514610006	0	0	0	0
6.97E-06	4172	1	4171	3	215	15146	5139	151460005139	15	1	1514610006	0	0	0	0
1.43E-05	4173	1	4172	3	215	15146	5139	151460005139	15	1	1514610006	0	0	0	0
2.56E-05	4174	1	4173	3	215	15146	5139	151460005139	15	1	1514610006	0	0	0	0
4.00E-05	4175	1	4174	3	215	15146	5152	151460005152	2	1	1514610006	0	0	0	0
5.62E-05	4176	1	4175	3	215	15146	6268	151460006268	37	1	1514610006	0	0	0	0
7.08E-05	4177	1	4176	3	215	15146	5165	151460005165	1	1	1514610006	0	0	0	0
8.30E-05	4178	1	4177	3	215	15146	5308	151460005308	1	1	1514610006	0	0	0	0
9.25E-05	4179	1	4178	3	215	15146	5309	151460005309	1	1	1514610006	0	0	0	0
1.01E-04	4180	1	4179	3	215	15146	5305	151460005305	1	1	1514610006	0	0	0	0
1.08E-04	4181	1	4180	3	215	15146	4759	151460004759	1	1	1514610006	0	0	0	0
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1.43E-04	4185	1	4184	3	215	15146	5625	151460005625	12	1	1514610006	0	0	0	0
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499544	5039292 Fuori	1.77E-04	2.41E-02	5.96E-02	1.43E-03	3.56E-04	5.41E-05	8.68E-04	2.20E-05	3.04E-06	9.59E-03	8.99E-04	2.16E-04	4.58E-05
499794	5039292 Fuori	1.77E-04	2.18E-02	6.56E-02	1.15E-03	3.15E-04	7.67E-05	9.40E-04	1.88E-05	3.03E-06	9.85E-03	7.94E-04	2.06E-04	4.41E-05
500044	5039292 Fuori	1.80E-04	2.39E-02	6.32E-02	1.14E-03	3.02E-04	8.40E-05	9.03E-04	1.90E-05	3.08E-06	1.25E-02	7.92E-04	2.17E-04	3.40E-05
500294	5039292 Fuori	1.85E-04	2.64E-02	5.96E-02	1.28E-03	3.45E-04	8.29E-05	9.77E-04	2.24E-05	3.16E-06	1.51E-02	9.07E-04	2.11E-04	5.47E-05
500544	5039292 Fuori	1.90E-04	2.38E-02	7.42E-02	1.19E-03	3.40E-04	7.90E-05	1.06E-03	2.44E-05	3.22E-06	1.55E-02	9.85E-04	2.33E-04	6.82E-05
500794	5039292 Fuori	1.93E-04	2.44E-02	7.10E-02	1.19E-03	3.40E-04	7.40E-05	1.02E-03	2.21E-05	3.24E-06	1.50E-02	8.97E-04	2.14E-04	8.07E-05
501044	5039292 Fuori	1.93E-04	2.41E-02	6.57E-02	1.05E-03	3.38E-04	6.85E-05	9.32E-04	2.06E-05	3.22E-06	1.66E-02	8.37E-04	2.14E-04	6.29E-05
501294	5039292 Fuori	1.92E-04	2.31E-02	6.02E-02	1.02E-03	3.28E-04	6.20E-05	1.02E-03	2.14E-05	3.18E-06	1.83E-02	9.15E-04	2.05E-04	6.26E-05
501544	5039292 Fuori	1.95E-04	2.05E-02	7.85E-02	9.34E-04	2.90E-04	7.40E-05	1.14E-03	1.99E-05	3.22E-06	2.00E-02	8.18E-04	1.91E-04	6.50E-05
501794	5039292 Fuori	2.03E-04	2.25E-02	8.49E-02	8.59E-04	2.77E-04	7.15E-05	1.23E-03	1.86E-05	3.31E-06	2.14E-02	7.52E-04	1.97E-04	5.49E-05
502044	5039292 Fuori	2.09E-04	2.05E-02	1.05E-01	9.39E-04	2.91E-04	8.94E-05	1.52E-03	1.96E-05	3.39E-06	2.27E-02	8.09E-04	1.81E-04	5.24E-05
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503044	5039292 Fuori	2.09E-04	2.35E-02	1.15E-01	1.07E-03	3.12E-04	8.07E-05	1.67E-03	1.79E-05	3.41E-06	1.98E-02	7.41E-04	2.01E-04	4.13E-05
503294	5039292 Fuori	2.05E-04	2.51E-02	7.79E-02	1.11E-03	3.40E-04	8.11E-05	1.12E-03	1.90E-05	3.36E-06	1.68E-02	7.70E-04	1.90E-04	4.34E-05
503544	5039292 Fuori	2.16E-04	2.42E-02	1.10E-01	1.08E-03	3.38E-04	1.12E-04	1.59E-03	1.79E-05	3.53E-06	1.74E-02	7.31E-04	1.76E-04	5.58E-05
503794	5039292 Fuori	2.50E-04	2.68E-02	1.30E-01	1.21E-03	3.77E-04	8.91E-05	1.86E-03	2.09E-05	4.05E-06	3.44E-02	8.44E-04	1.84E-04	6.14E-05
504044	5039292 Fuori	2.94E-04	3.06E-02	1.64E-01	1.33E-03	3.75E-04	9.43E-05	2.41E-03	2.17E-05	4.70E-06	4.71E-02	8.86E-04	1.88E-04	5.83E-05
504294	5039292 Fuori	3.07E-04	3.25E-02	1.75E-01	1.22E-03	4.47E-04	1.28E-04	2.51E-03	2.21E-05	4.93E-06	3.91E-02	9.33E-04	2.24E-04	5.38E-05
504544	5039292 Fuori	2.85E-04	3.07E-02	1.22E-01	1.21E-03	3.88E-04	1.53E-04	2.16E-03	2.28E-05	4.64E-06	2.73E-02	9.26E-04	2.13E-04	6.21E-05
504794	5039292 Fuori	2.51E-04	3.10E-02	1.02E-01	1.15E-03	4.27E-04	7.74E-05	1.47E-03	2.43E-05	4.16E-06	2.66E-02	9.82E-04	2.30E-04	7.22E-05
505044	5039292 Fuori	2.20E-04	2.60E-02	8.18E-02	1.12E-03	3.68E-04	7.63E-05	1.23E-03	1.94E-05	3.70E-06	2.48E-02	8.49E-04	1.75E-04	6.12E-05
505294	5039292 Fuori	2.00E-04	2.63E-02	8.15E-02	9.21E-04	3.91E-04	6.91E-05	1.16E-03	1.77E-05	3.40E-06	2.24E-02	7.17E-04	1.93E-04	5.29E-05
505544	5039292 Fuori	1.88E-04	2.59E-02	7.64E-02	9.28E-04	3.40E-04	7.57E-05	1.25E-03	1.65E-05	3.22E-06	1.99E-02	6.70E-04	1.60E-04	4.88E-05
505794	5039292 Fuori	1.79E-04	2.52E-02	6.95E-02	8.64E-04	3.15E-04	8.53E-05	1.10E-03	1.60E-05	3.07E-06	1.75E-02	6.56E-04	1.57E-04	5.99E-05
506044	5039292 Fuori	1.71E-04	2.18E-02	7.62E-02	9.08E-04	2.98E-04	9.26E-05	1.16E-03	1.62E-05	2.94E-06	1.54E-02	6.59E-04	1.79E-04	5.13E-05
506294	5039292 Fuori	1.63E-04	2.25E-02	6.75E-02	9.23E-04	3.07E-04	8.60E-05	9.65E-04	1.58E-05	2.80E-06	1.35E-02	6.69E-04	1.79E-04	4.84E-05
506544	5039292 Fuori	1.55E-04	2.16E-02	4.94E-02	9.20E-04	2.85E-04	7.43E-05	7.60E-04	1.68E-05	2.66E-06	1.19E-02	6.91E-04	1.74E-04	3.47E-05
506794	5039292 Fuori	1.48E-04	1.93E-02	4.41E-02	9.03E-04	2.66E-04	6.46E-05	6.79E-04	1.61E-05	2.54E-06	1.05E-02	6.83E-04	1.76E-04	4.84E-05
507044	5039292 Fuori	1.41E-04	1.77E-02	4.29E-02	9.47E-04	2.53E-04	5.68E-05	6.35E-04	1.51E-05	2.43E-06	9.26E-03	6.37E-04	1.74E-04	3.74E-05
507294	5039292 Fuori	1.36E-04	1.69E-02	4.74E-02	9.68E-04	2.42E-04	5.05E-05	6.66E-04	1.55E-05	2.33E-06	8.23E-03	6.28E-04	1.73E-04	4.13E-05
507544	5039292 Fuori	1.31E-04	1.67E-02	5.25E-02	9.38E-04	2.48E-04	4.53E-05	7.37E-04	1.60E-05	2.25E-06	7.34E-03	6.49E-04	1.68E-04	3.38E-05
507794	5039292 Fuori	1.28E-04	1.67E-02	5.10E-02	9.14E-04	2.40E-04	4.15E-05	7.31E-04	1.55E-05	2.18E-06	6.58E-03	6.28E-04	1.70E-04	3.26E-05
508044	5039292 Fuori	1.24E-04	1.58E-02	4.39E-02	8.79E-04	2.26E-04	4.43E-05	6.29E-04	1.52E-05	2.12E-06	5.91E-03	6.30E-04	1.65E-04	3.54E-05
508294	5039292 Fuori	1.20E-04	1.57E-02	4.21E-02	8.52E-04	2.32E-04	3.95E-05	5.97E-04	1.48E-05	2.05E-06	5.69E-03	5.99E-04	1.57E-04	3.36E-05
508544	5039292 Fuori	1.17E-04	1.55E-02	3.91E-02	8.44E-04	2.42E-04	3.79E-05	5.49E-04	1.43E-05	1.98E-06	5.73E-03	5.88E-04	1.53E-04	4.33E-05
508794	5039292 Fuori	1.12E-04	1.55E-02	4.01E-02	8.03E-04	2.27E-04	3.43E-05	5.68E-04	1.44E-05	1.91E-06	5.80E-03	5.94E-04	1.47E-04	4.01E-05
509044	5039292 Fuori	1.08E-04	1.51E-02	3.88E-02	7.79E-04	2.19E-04	3.11E-05	5.49E-04	1.45E-05	1.83E-06	5.77E-03	5.89E-04	1.41E-04	3.76E-05
509294	5039292 Fuori	1.04E-04	1.49E-02	3.43E-02	7.47E-04	2.12E-04	2.96E-05	4.85E-04	1.35E-05	1.76E-06	5.66E-03	5.54E-04	1.36E-04	3.73E-05
509544	5039292 Fuori	9.91E-05	1.50E-02	2.98E-02	7.34E-04	2.12E-04	2.74E-05	4.23E-04	1.25E-05	1.68E-06	5.51E-03	5.14E-04	1.31E-04	3.10E-05
509794	5039292 Fuori	9.48E-05	1.50E-02	2.81E-02	7.04E-04	2.08E-04	2.70E-05	4.32E-04	1.20E-05	1.61E-06	5.31E-03	4.91E-04	1.26E-04	2.85E-05
510044	5039292 Fuori	9.07E-05	1.35E-02	2.85E-02	6.57E-04	1.90E-04	2.69E-05	4.38E-04	1.12E-05	1.54E-06	5.13E-03	4.57E-04	1.23E-04	2.61E-05
510294	5039292 Fuori	8.69E-05	1.28E-02	2.88E-02	6.26E-04	1.81E-04	2.64E-05	4.20E-04	1.08E-05	1.48E-06	5.01E-03	4.42E-04	1.20E-04	2.40E-05
510544	5039292 Fuori	8.34E-05	1.27E-02	2.62E-02	5.83E-04	1.80E-04	2.64E-05	3.66E-04	1.20E-05	1.42E-06	4.88E-03	4.88E-04	1.15E-04	2.32E-05
510794	5039292 Fuori	8.01E-05	1.23E-02	2.28E-02	5.43E-04	1.75E-04	2.61E-05	3.18E-04	1.21E-05	1.36E-06	4.74E-03	5.07E-04	1.10E-04	2.20E-05
511044	5039292 Fuori	7.70E-05	1.20E-02	1.98E-02	5.05E-04	1.66E-04	2.57E-05	3.05E-04	1.14E-05	1.31E-06	4.60E-03	4.69E-04	1.04E-04	2.15E-05
511294	5039292 Fuori	7.41E-05	1.13E-02	1.98E-02	4.78E-04	1.53E-04	2.52E-05	2.94E-04	1.03E-05	1.26E-06	4.46E-03	4.25E-04	9.96E-05	2.09E-05
511544	5039292 Fuori	7.11E-05	1.05E-02	2.10E-02	4.87E-04	1.45E-04	2.47E-05	2.98E-04	9.71E-06	1.21E-06	4.32E-03	4.04E-04	9.45E-05	2.03E-05
511794	5039292 Fuori	6.83E-05	9.89E-03	2.06E-02	4.63E-04	1.37E-04	2.41E-05	2.93E-04	8.66E-06	1.16E-06	4.17E-03	3.60E-04	8.98E-05	1.98E-05
512044	5039292 Fuori	6.55E-05	9.30E-03	1.91E-02	4.40E-04	1.33E-04	2.34E-05	2.71E-04	8.37E-06	1.11E-06	4.03E-03	3.50E-04	8.52E-05	1.92E-05
512294	5039292 Fuori	6.26E-05	8.84E-03	1.79E-02	4.34E-04	1.25E-04	2.28E-05	2.58E-04	7.69E-06	1.06E-06	3.89E-03	3.40E-04	8.40E-05	1.83E-05
512544	5039292 Fuori	5.96E-05	8.43E-03	1.79E-02	4.24E-04	1.17E-04	2.21E-05	2.59E-04	7.33E-06	1.01E-06	3.75E-03	3.29E-04	8.13E-05	1.71E-05
493044	5039542 Fuori	8.75E-05	1.04E-02	2.21E-02	4.98E-04	1.53E-04	3.35E-05	3.37E-04	9.58E-06	1.50E-06	5.98E-03	3.98E-04	9.81E-05	3.89E-05
493294	5039542 Fuori	9.20E-05	1.12E-02	2.25E-02	4.84E-04	1.61E-04	3.54E-05	3.21E-04	1.03E-05	1.57E-06	6.37E-03	4.33E-04	1.09E-04	3.87E-05
493544	5039542 Fuori	9.61E-05	1.23E-02	2.29E-02	5.39E-04	1.73E-04	3.73E-05	3.26E-04	1.10E-05	1.65E-06	6.73E-03	4.65E-04	1.16E-04	4.21E-05
493794	5039542 Fuori	1.00E-04	1.26E-02	2.34E-02	5.52E-04	1.81E-04	3.91E-05	3.30E-04	1.18E-05	1.72E-06	7.05E-03	4.84E-04	1.20E-04	4.54E-05
494044	5039542 Fuori	1.04E-04	1.28E-02	2.64E-02	5.87E-04	1.82E-04	4.09E-05	3.72E-04	1.24E-05	1.78E-06	7.34E-03	5.02E-04	1.23E-04	4.83E-05
494294	5039542 Fuori	1.08E-04	1.24E-02	2.95E-02	6.12E-04	1.77E-04	4.27E-05	4.16E-04	1.30E-05	1.84E-06	7.59E-03	5.33E-04	1.26E-04	5.33E-05
494544	5039542 Fuori	1.11E-04	1.25E-02	3.29E-02	6.50E-04	1.83E-04	4.43E-05	4.64E-04	1.32E-05	1.91E-06	7.81E-03	5.38E-04	1.27E-04	5.48E-05
494794	5039542 Fuori	1.15E-04	1.25E-02	3.63E-02	6.86E-04	1.86E-04	4.66E-05	5.12E-04	1.28E-05	1.97E-06	7.98E-03	5.23E-04	1.33E-04	5.87E-05
495044	5039542 Fuori	1.18E-04	1.32E-02	3.76E-02	6.57E-04	2.01E-04	4.74E-05	5.30E-04	1.40E-05	2.03E-06	8.21E-03	5.69E-04	1.35E-04	6.17E-05
495294	5039542 Fuori	1.21E-04	1.41E-02	3.82E-02	6.38E-04	2.17E-04	4.87E-05	5.38E-04	1.46E-05	2.09E-06	8.55E-03	5.98E-04	1.43E-04	6.33E-05
495544	5039542 Fuori	1.25E-04	1.49E-02	3.86E-02	6.14E-04	2.25E-04	5.00E-05	5.45E-04	1.45E-05	2.15E-06	8.86E-03	5.94E-04	1.42E-04	5.20E-05
495794	5039542 Fuori	1.28E-04	1.58E-02	3.88E-02	6.36E-04	2.29E-04	5.11E-05	5.47E-04	1.47E-05	2.20E-06	9.14E-03	6.00E-04	1.36E-04	4.95E-05
496044	5039542 Fuori	1.32E-04	1.59E-02	3.87E-02	6.85E-04	2.31E-04	5.20E-05	5.46E-04	1.54E-05	2.26E-06	9.38E-03	6.32E-04	1.46E-04	4.62E-05
496294	5039542 Fuori	1.35E-04	1.69E-02	3.83E-02	7.36E-04	2.48E-04	5.28E-05	5.48E-04	1.42E-05	2.32E-06	9.54E-03	5.77E-04	1.52E-04	5.12E-05
496544	5039542 Fuori	1.38E-04	1.77E-02	3.94E-02	7.68E-04	2.54E-04	5.34E-05	5.90E-04	1.47E-05	2.38E-06	9.61E-03	5.97E-04	1.60E-04	5.92E-05
496794	5039542 Fuori	1.42E-04	1.77E-02	4.33E-02	7.34E-04	2.70E-04	5.39E-05	6.31E-04	1.55E-05	2.44E-06	9.56E-03	6.30E-04	1.56E-04	7.12E-05
497044	5039542 Fuori	1.46E-04	1.83E-02	4.27E-02	7.93E-04	2.87E-04	5.43E-05	6.70E-04	1.57E-05	2.51E-06	9.38E-03	6.52E-04	1.60E-04	6.87E-05
497294	5039542 Fuori	1.51E-04	1.95E-02	4.50E-02	9.46E-04	2.84E-04	5.75E-05	6.96E-04	1.67E-05	2.59E-06	9.17E-03	6.80E-04	1.63E-04	6.19E-05
497544	5039542 Fuori	1.57E-04	1.91E-02	4.52E-02	9.31E-04	2.85E-04	6.22E-05	6.38E-04	1.81E-05	2.68E-06	1.04E-02	7.39E-04	1.66E-04	5.95E-05
497794	5039542 Fuori	1.64E-04	2.08E-02	4.86E-02	8.61E-04	3.06E-04	6.36E-05	7.58E-04	1.97E-05	2.79E-06	1.23E-02	7.98E-04	1.81E-04	5.69E-05
498044	5039542 Fuori	1.71E-04	2.13E-02	4.97E-02	9.27E-04	3.31E-04	5.71E-05	7.73E-04	2.03E-05	2.89E-06	1.43E-02	8.22E-04	2.01E-04	6.30E-05

2.98E-05	7.36E-04	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.97E-05	7.33E-04	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.01E-05	7.34E-04	2.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.05E-05	8.86E-04	2.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.09E-05	9.11E-04	2.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.09E-05	8.88E-04	2.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.07E-05	9.85E-04	2.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.03E-05	1.08E-03	2.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.04E-05	1.18E-03	2.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.10E-05	1.27E-03	2.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.15E-05	1.34E-03	2.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.17E-05	1.38E-03	2.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.20E-05	1.37E-03	2.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.21E-05	1.30E-03	2.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.15E-05	1.20E-03	2.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.14E-05	1.12E-03	2.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.30E-05	1.02E-03	2.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.73E-05	2.02E-03	2.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.27E-05	2.77E-03	3.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.49E-05	2.30E-03	3.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.31E-05	1.61E-03	3.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.96E-05	1.56E-03	3.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.62E-05	1.46E-03	2.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.39E-05	1.32E-03	2.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.23E-05	1.17E-03	2.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.10E-05	1.03E-03	2.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.97E-05	9.06E-04	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.84E-05	7.94E-04	2.04E-05	0.00E+00	3.86E-06	1.06E-08	3.09E-05	0.00E+00	5.57E-08	1.53E-10	4.46E-07	4.26E-07	1.17E-09	6.69E-06	2.23E-06	3.96E-07
2.71E-05	7.41E-04	1.94E-05	0.00E+00	2.88E-04	7.88E-07	2.14E-03	0.00E+00	4.16E-06	1.14E-08	3.09E-05	3.19E-05	8.75E-08	4.99E-04	1.66E-04	2.96E-05
2.59E-05	7.42E-04	1.85E-05	0.00E+00	7.09E-04	1.94E-06	5.25E-03	0.00E+00	1.02E-05	2.81E-08	7.59E-05	7.87E-05	2.16E-07	1.23E-03	4.10E-04	7.28E-05
2.48E-05	7.31E-04	1.77E-05	0.00E+00	1.28E-03	3.50E-06	9.42E-03	0.00E+00	1.85E-05	5.07E-08	1.36E-04	1.42E-04	3.89E-07	2.22E-03	7.39E-04	1.31E-04
2.39E-05	7.11E-04	1.70E-05	0.00E+00	1.85E-03	5.07E-06	1.36E-02	0.00E+00	2.67E-05	7.33E-08	1.96E-04	2.05E-04	5.62E-07	3.21E-03	1.07E-03	1.90E-04
2.31E-05	6.84E-04	1.65E-05	0.00E+00	2.30E-03	6.29E-06	1.68E-02	0.00E+00	3.32E-05	9.10E-08	2.43E-04	2.55E-04	6.99E-07	3.98E-03	1.33E-03	2.36E-04
2.24E-05	6.55E-04	1.60E-05	0.00E+00	2.68E-03	7.34E-06	1.94E-02	0.00E+00	3.87E-05	1.06E-07	2.81E-04	2.98E-04	8.16E-07	4.65E-03	1.55E-03	2.75E-04
2.17E-05	6.23E-04	1.55E-05	0.00E+00	2.75E-03	7.54E-06	1.97E-02	0.00E+00	3.98E-05	1.09E-07	2.85E-04	3.06E-04	8.39E-07	4.77E-03	1.59E-03	2.83E-04
2.10E-05	5.92E-04	1.50E-05	0.00E+00	2.98E-03	8.15E-06	2.11E-02	0.00E+00	4.30E-05	1.18E-07	3.06E-04	3.32E-04	9.09E-07	5.16E-03	1.72E-03	3.06E-04
2.04E-05	5.60E-04	1.45E-05	0.00E+00	3.13E-03	8.57E-06	2.21E-02	0.00E+00	4.52E-05	1.24E-07	3.19E-04	3.49E-04	9.56E-07	5.43E-03	1.81E-03	3.22E-04
1.97E-05	5.29E-04	1.40E-05	2.25E-04	4.21E-03	1.15E-05	2.23E-02	3.27E-06	6.09E-05	1.67E-07	3.23E-04	4.84E-04	1.33E-06	5.54E-03	2.43E-03	4.32E-04
1.90E-05	5.00E-04	1.34E-05	6.64E-03	1.15E-02	3.14E-05	6.53E-02	9.63E-05	1.66E-04	4.55E-07	9.47E-04	1.40E-03	3.84E-06	1.46E-02	6.62E-03	1.18E-03
1.83E-05	4.72E-04	1.29E-05	1.02E-02	2.51E-02	6.87E-05	1.67E-01	1.47E-04	3.64E-04	9.97E-07	2.43E-03	3.13E-03	8.58E-06	3.82E-02	1.45E-02	2.57E-03
1.76E-05	4.47E-04	1.24E-05	1.01E-02	4.88E-02	1.34E-04	3.41E-01	1.47E-04	7.09E-04	1.94E-06	4.96E-03	6.16E-03	1.69E-05	7.95E-02	2.82E-02	5.01E-03
1.69E-05	4.23E-04	1.18E-05	1.02E-02	8.34E-02	2.28E-04	5.89E-01	1.47E-04	1.21E-03	3.32E-06	8.55E-03	1.06E-02	2.90E-05	1.40E-01	4.81E-02	8.55E-03
1.62E-05	4.00E-04	1.13E-05	9.92E-03	1.25E-01	3.43E-04	8.79E-01	1.44E-04	1.82E-03	4.99E-06	1.28E-02	1.60E-02	4.39E-05	2.13E-01	7.23E-02	1.29E-02
1.56E-05	3.78E-04	1.09E-05	4.54E-02	1.70E-01	4.67E-04	1.14E+00	6.56E-04	2.47E-03	6.78E-06	1.65E-02	2.19E-02	6.00E-05	2.83E-01	9.83E-02	1.75E-02
1.50E-05	3.59E-04	1.04E-05	4.11E-02	2.11E-01	5.77E-04	1.33E+00	5.95E-04	3.06E-03	8.38E-06	1.93E-02	2.72E-02	7.45E-05	3.42E-01	1.22E-01	2.16E-02
1.45E-05	3.40E-04	1.00E-05	4.29E-02	2.44E-01	6.68E-04	1.42E+00	6.22E-04	3.54E-03	9.71E-06	2.06E-02	3.16E-02	8.66E-05	3.81E-01	1.41E-01	2.50E-02
1.39E-05	3.23E-04	9.62E-06	1.35E-01	2.71E-01	7.42E-04	1.40E+00	1.95E-03	3.94E-03	1.08E-05	2.04E-02	3.53E-02	9.66E-05	4.02E-01	1.56E-01	2.78E-02
1.34E-05	3.07E-04	9.25E-06	2.90E-01	2.93E-01	8.03E-04	1.30E+00	4.21E-03	4.26E-03	1.17E-05	1.90E-02	3.83E-02	1.05E-04	4.07E-01	1.69E-01	3.01E-02
1.29E-05	2.91E-04	8.88E-06	5.23E-01	3.14E-01	8.61E-04	1.32E+00	7.59E-03	4.57E-03	1.25E-05	1.92E-02	4.12E-02	1.13E-04	4.04E-01	1.82E-01	3.23E-02
1.24E-05	2.77E-04	8.51E-06	8.42E-01	3.38E-01	9.26E-04	1.66E+00	1.22E-02	4.92E-03	1.35E-05	2.41E-02	4.44E-02	1.22E-04	4.03E-01	1.95E-01	3.47E-02
1.19E-05	2.64E-04	8.15E-06	1.26E+00	3.65E-01	1.00E-03	2.01E+00	1.82E-02	5.31E-03	1.46E-05	2.92E-02	4.80E-02	1.31E-04	4.08E-01	2.11E-01	3.75E-02
1.14E-05	2.51E-04	7.79E-06	1.73E+00	3.95E-01	1.08E-03	2.36E+00	2.51E-02	5.74E-03	1.57E-05	3.43E-02	5.20E-02	1.42E-04	4.19E-01	2.28E-01	4.06E-02
1.08E-05	2.40E-04	7.42E-06	1.85E+00	4.24E-01	1.16E-03	2.68E+00	2.68E-02	6.16E-03	1.69E-05	3.89E-02	5.59E-02	1.53E-04	4.36E-01	2.45E-01	4.35E-02
1.50E-05	3.92E-04	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.57E-05	4.11E-04	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.64E-05	4.27E-04	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.70E-05	4.41E-04	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.77E-05	4.52E-04	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.83E-05	4.62E-04	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.89E-05	4.70E-04	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.95E-05	4.76E-04	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.01E-05	4.83E-04	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.06E-05	5.03E-04	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.12E-05	5.21E-04	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.18E-05	5.38E-04	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.24E-05	5.52E-04	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.29E-05	5.61E-04	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.35E-05	5.65E-04	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.41E-05	5.62E-04	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.47E-05	5.52E-04	1.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.55E-05	5.39E-04	1.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.63E-05	6.11E-04	1.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.72E-05	7.21E-04	2.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.81E-05	8.43E-04	2.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0.00E+00	4214	1	4213	3	215	15179	22	151790000022	26	4	1517940002	0	0	0	0
0.00E+00	4215	1	4214	3	215	15179	18	151790000018	12	1	1517910002	0	0	0	0
0.00E+00	4216	1	4215	3	215	15179	23	151790000023	26	4	1517940003	0	0	0	0
0.00E+00	4217	1	4216	3	215	15179	23	151790000023	26	4	1517940003	0	0	0	0
0.00E+00	4218	1	4217	3	215	15179	23	151790000023	26	4	1517940003	0	0	0	0
0.00E+00	4219	1	4218	3	215	15087	203	150870000203	10	4	1508740005	0	0	0	0
0.00E+00	4220	1	4219	3	215	15087	204	150870000204	36	4	1508740005	0	0	0	0
0.00E+00	4221	1	4220	3	215	15087	9	150870000009	1	1	1508710001	0	0	0	0
0.00E+00	4222	1	4221	3	215	15087	9	150870000009	1	1	1508710001	0	0	0	0
0.00E+00	4223	1	4222	3	215	15087	10	150870000010	1	1	1508710001	0	0	0	0
0.00E+00	4224	1	4223	3	215	15087	10	150870000010	1	1	1508710001	0	0	0	0
0.00E+00	4225	1	4224	3	215	15087	200	150870000200	36	4	1508740003	0	0	0	0
0.00E+00	4226	1	4225	3	215	15087	30	150870000030	26	4	1508740003	0	0	0	0
0.00E+00	4227	1	4226	3	215	15087	30	150870000030	26	4	1508740003	0	0	0	0
0.00E+00	4228	1	4227	3	215	15087	30	150870000030	26	4	1508740003	0	0	0	0
0.00E+00	4229	1	4228	3	215	15087	30	150870000030	26	4	1508740003	0	0	0	0
0.00E+00	4230	1	4229	3	215	15087	30	150870000030	26	4	1508740003	0	0	0	0
0.00E+00	4231	1	4230	3	215	15182	318	151820000318	26	4	1518240002	0	0	0	0
0.00E+00	4232	1	4231	3	215	15182	318	151820000318	26	4	1518240002	0	0	0	0
0.00E+00	4233	1	4232	3	215	15182	318	151820000318	26	4	1518240002	0	0	0	0
0.00E+00	4234	1	4233	3	215	15182	318	151820000318	26	4	1518240002	0	0	0	0
0.00E+00	4235	1	4234	3	215	15182	318	151820000318	26	4	1518240002	0	0	0	0
0.00E+00	4236	1	4235	3	215	15182	435	151820000435	26	4	1518240002	0	0	0	0
0.00E+00	4237	1	4236	3	215	15170	127	151700000127	21	4	1517040001	0	0	0	0
0.00E+00	4238	1	4237	3	215	15170	87	151700000087	26	4	1517040001	0	0	0	0
0.00E+00	4239	1	4238	3	215	15170	87	151700000087	26	4	1517040001	0	0	0	0
0.00E+00	4240	1	4239	3	215	15170	49	151700000049	12	1	1517010001	0	0	0	0
1.09E-09	4241	1	4240	3	215	15170	49	151700000049	12	1	1517010001	0	0	0	0
8.10E-08	4242	1	4241	3	215	15170	47	151700000047	1	1	1517010001	0	0	0	0
1.99E-07	4243	1	4242	3	215	15170	72	151700000072	1	1	1517010001	0	0	0	0
3.60E-07	4244	1	4243	3	215	15170	17	151700000017	12	1	1517010001	0	0	0	0
5.21E-07	4245	1	4244	3	215	15170	110	151700000110	36	1	1517010001	0	0	0	0
6.47E-07	4246	1	4245	3	215	15170	110	151700000110	36	1	1517010001	0	0	0	0
7.55E-07	4247	1	4246	3	215	15146	5127	151460005127	12	1	1514610006	0	0	0	0
7.75E-07	4248	1	4247	3	215	15146	5128	151460005128	12	1	1514610006	0	0	0	0
8.38E-07	4249	1	4248	3	215	15146	5128	151460005128	12	1	1514610006	0	0	0	0
8.81E-07	4250	1	4249	3	215	15146	5139	151460005139	15	1	1514610006	0	0	0	0
1.18E-06	4251	1	4250	3	215	15146	5139	151460005139	15	1	1514610006	0	0	0	0
3.22E-06	4252	1	4251	3	215	15146	5139	151460005139	15	1	1514610006	0	0	0	0
7.04E-06	4253	1	4252	3	215	15146	5139	151460005139	15	1	1514610006	0	0	0	0
1.37E-05	4254	1	4253	3	215	15146	5138	151460005138	12	1	1514610006	0	0	0	0
2.34E-05	4255	1	4254	3	215	15146	5170	151460005170	12	1	1514610006	0	0	0	0
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498294	5039542 Fuori	1.75E-04	2.20E-02	5.01E-02	1.04E-03	3.15E-04	5.75E-05	7.77E-04	2.04E-05	2.96E-06	1.57E-02	8.36E-04	2.06E-04	6.17E-05
498544	5039542 Fuori	1.76E-04	2.12E-02	4.96E-02	1.10E-03	3.39E-04	5.92E-05	7.16E-04	2.15E-05	2.98E-06	1.52E-02	8.73E-04	2.01E-04	5.26E-05
498794	5039542 Fuori	1.73E-04	2.29E-02	4.50E-02	1.14E-03	3.55E-04	5.94E-05	6.53E-04	2.22E-05	2.95E-06	1.26E-02	9.01E-04	2.16E-04	5.36E-05
499044	5039542 Fuori	1.68E-04	2.15E-02	4.73E-02	1.18E-03	3.42E-04	5.87E-05	7.07E-04	2.27E-05	2.87E-06	8.62E-03	9.21E-04	2.09E-04	4.58E-05
499294	5039542 Fuori	1.63E-04	2.28E-02	5.56E-02	1.24E-03	3.35E-04	5.19E-05	8.44E-04	2.26E-05	2.81E-06	8.22E-03	9.32E-04	2.16E-04	3.78E-05
499544	5039542 Fuori	1.61E-04	2.07E-02	6.02E-02	1.23E-03	3.13E-04	7.08E-05	8.63E-04	1.90E-05	2.79E-06	8.78E-03	7.90E-04	1.91E-04	4.39E-05
499794	5039542 Fuori	1.63E-04	2.19E-02	6.27E-02	1.12E-03	2.80E-04	7.63E-05	8.95E-04	1.69E-05	2.82E-06	1.12E-02	7.02E-04	2.12E-04	3.86E-05
500044	5039542 Fuori	1.67E-04	2.38E-02	5.99E-02	1.17E-03	2.94E-04	7.71E-05	9.16E-04	2.01E-05	2.88E-06	1.33E-02	8.15E-04	2.30E-04	4.65E-05
500294	5039542 Fuori	1.71E-04	2.12E-02	6.90E-02	1.11E-03	3.02E-04	7.51E-05	9.89E-04	2.02E-05	2.93E-06	1.41E-02	8.56E-04	2.20E-04	5.69E-05
500544	5039542 Fuori	1.74E-04	2.29E-02	6.68E-02	1.13E-03	3.02E-04	7.15E-05	9.57E-04	2.19E-05	2.96E-06	1.33E-02	8.90E-04	2.01E-04	6.49E-05
500794	5039542 Fuori	1.76E-04	2.35E-02	6.22E-02	9.22E-04	3.21E-04	6.64E-05	8.92E-04	1.91E-05	2.96E-06	1.46E-02	7.74E-04	1.78E-04	6.92E-05
501044	5039542 Fuori	1.75E-04	2.16E-02	6.73E-02	9.88E-04	3.15E-04	6.23E-05	9.99E-04	1.83E-05	2.93E-06	1.60E-02	7.42E-04	1.90E-04	6.14E-05
501294	5039542 Fuori	1.75E-04	2.18E-02	5.32E-02	8.83E-04	3.03E-04	5.63E-05	8.06E-04	1.67E-05	2.91E-06	1.73E-02	7.16E-04	1.76E-04	6.70E-05
501544	5039542 Fuori	1.79E-04	2.00E-02	6.06E-02	8.27E-04	2.55E-04	7.38E-05	8.78E-04	1.64E-05	2.95E-06	1.85E-02	7.06E-04	1.79E-04	5.94E-05
501794	5039542 Fuori	1.85E-04	1.89E-02	7.14E-02	7.66E-04	2.60E-04	6.81E-05	1.03E-03	1.59E-05	3.03E-06	1.95E-02	6.85E-04	1.77E-04	5.04E-05
502044	5039542 Fuori	1.88E-04	1.71E-02	8.59E-02	9.13E-04	2.72E-04	8.65E-05	1.24E-03	1.87E-05	3.07E-06	2.02E-02	7.59E-04	1.79E-04	4.30E-05
502294	5039542 Fuori	1.89E-04	1.88E-02	9.96E-02	1.04E-03	2.89E-04	5.90E-05	1.44E-03	2.21E-05	3.09E-06	2.04E-02	9.07E-04	2.06E-04	3.34E-05
502544	5039542 Fuori	1.91E-04	2.03E-02	1.22E-01	1.06E-03	3.05E-04	8.15E-05	1.72E-03	1.95E-05	3.12E-06	2.00E-02	7.93E-04	1.87E-04	3.06E-05
502794	5039542 Fuori	1.91E-04	1.97E-02	1.15E-01	1.07E-03	2.92E-04	7.90E-05	1.66E-03	1.90E-05	3.12E-06	1.89E-02	7.69E-04	1.98E-04	2.96E-05
503044	5039542 Fuori	1.86E-04	2.14E-02	1.10E-01	1.05E-03	2.87E-04	6.82E-05	1.60E-03	1.69E-05	3.05E-06	1.71E-02	6.86E-04	1.81E-04	4.30E-05
503294	5039542 Fuori	1.82E-04	2.23E-02	7.60E-02	9.97E-04	3.05E-04	7.76E-05	1.07E-03	1.73E-05	3.00E-06	1.47E-02	6.99E-04	1.72E-04	4.18E-05
503544	5039542 Fuori	1.88E-04	2.19E-02	8.95E-02	9.21E-04	3.00E-04	1.00E-04	1.29E-03	1.58E-05	3.10E-06	1.43E-02	6.54E-04	1.60E-04	5.32E-05
503794	5039542 Fuori	2.13E-04	2.33E-02	1.22E-01	1.13E-03	3.22E-04	8.22E-05	1.75E-03	1.93E-05	3.48E-06	2.60E-02	7.79E-04	1.68E-04	6.00E-05
504044	5039542 Fuori	2.54E-04	2.34E-02	1.20E-01	1.19E-03	3.01E-04	8.77E-05	1.85E-03	2.06E-05	4.09E-06	4.15E-02	8.43E-04	1.69E-04	6.18E-05
504294	5039542 Fuori	2.79E-04	2.72E-02	1.62E-01	1.09E-03	3.62E-04	1.01E-04	2.32E-03	2.03E-05	4.48E-06	4.32E-02	8.23E-04	2.01E-04	5.22E-05
504544	5039542 Fuori	2.69E-04	3.10E-02	1.34E-01	1.10E-03	3.70E-04	1.24E-04	1.92E-03	2.12E-05	4.36E-06	2.82E-02	8.74E-04	1.86E-04	5.36E-05
504794	5039542 Fuori	2.38E-04	2.53E-02	9.37E-02	1.04E-03	3.66E-04	1.07E-04	1.53E-03	2.07E-05	3.93E-06	2.37E-02	8.61E-04	2.21E-04	5.75E-05
505044	5039542 Fuori	2.07E-04	2.83E-02	8.77E-02	1.00E-03	3.88E-04	7.02E-05	1.23E-03	2.07E-05	3.49E-06	2.26E-02	8.54E-04	2.00E-04	6.97E-05
505294	5039542 Fuori	1.86E-04	2.26E-02	5.91E-02	9.15E-04	3.10E-04	6.16E-05	8.99E-04	1.77E-05	3.18E-06	2.10E-02	7.17E-04	1.55E-04	5.26E-05
505544	5039542 Fuori	1.72E-04	2.33E-02	7.14E-02	8.65E-04	3.31E-04	6.52E-05	1.02E-03	1.65E-05	2.97E-06	1.91E-02	6.69E-04	1.62E-04	4.25E-05
505794	5039542 Fuori	1.64E-04	2.21E-02	6.42E-02	8.22E-04	2.88E-04	7.39E-05	1.12E-03	1.57E-05	2.84E-06	1.72E-02	6.39E-04	1.46E-04	4.31E-05
506044	5039542 Fuori	1.58E-04	2.22E-02	6.26E-02	8.22E-04	2.60E-04	8.11E-05	1.01E-03	1.55E-05	2.74E-06	1.53E-02	6.28E-04	1.43E-04	5.44E-05
506294	5039542 Fuori	1.52E-04	2.11E-02	6.65E-02	7.83E-04	2.67E-04	8.64E-05	1.05E-03	1.49E-05	2.63E-06	1.36E-02	6.02E-04	1.63E-04	4.74E-05
506544	5039542 Fuori	1.46E-04	2.01E-02	6.05E-02	8.15E-04	2.67E-04	7.83E-05	8.66E-04	1.54E-05	2.53E-06	1.21E-02	6.47E-04	1.62E-04	4.16E-05
506794	5039542 Fuori	1.40E-04	1.77E-02	4.61E-02	8.10E-04	2.80E-04	6.87E-05	7.12E-04	1.49E-05	2.42E-06	1.07E-02	6.60E-04	1.57E-04	3.54E-05
507044	5039542 Fuori	1.34E-04	1.79E-02	4.12E-02	7.58E-04	2.51E-04	6.06E-05	6.39E-04	1.60E-05	2.32E-06	9.55E-03	6.72E-04	1.60E-04	4.17E-05
507294	5039542 Fuori	1.28E-04	1.69E-02	4.15E-02	8.08E-04	2.45E-04	5.39E-05	6.10E-04	1.49E-05	2.23E-06	8.66E-03	6.32E-04	1.67E-04	3.93E-05
507544	5039542 Fuori	1.24E-04	1.57E-02	4.27E-02	8.35E-04	2.18E-04	4.83E-05	5.99E-04	1.39E-05	2.15E-06	7.82E-03	5.99E-04	1.62E-04	3.51E-05
507794	5039542 Fuori	1.20E-04	1.51E-02	4.72E-02	8.80E-04	2.31E-04	4.36E-05	6.63E-04	1.47E-05	2.08E-06	7.05E-03	6.05E-04	1.59E-04	3.15E-05
508044	5039542 Fuori	1.17E-04	1.52E-02	4.97E-02	8.34E-04	2.23E-04	3.97E-05	6.99E-04	1.39E-05	2.02E-06	6.34E-03	5.67E-04	1.52E-04	3.07E-05
508294	5039542 Fuori	1.14E-04	1.52E-02	4.47E-02	8.49E-04	2.12E-04	3.73E-05	6.27E-04	1.39E-05	1.97E-06	5.71E-03	5.63E-04	1.49E-04	3.45E-05
508544	5039542 Fuori	1.11E-04	1.49E-02	4.06E-02	8.33E-04	2.10E-04	3.96E-05	5.83E-04	1.38E-05	1.91E-06	5.67E-03	5.59E-04	1.49E-04	3.26E-05
508794	5039542 Fuori	1.08E-04	1.45E-02	3.55E-02	7.94E-04	2.20E-04	3.60E-05	5.11E-04	1.36E-05	1.85E-06	5.63E-03	5.49E-04	1.47E-04	3.18E-05
509044	5039542 Fuori	1.05E-04	1.48E-02	3.60E-02	7.55E-04	2.09E-04	3.37E-05	5.06E-04	1.33E-05	1.79E-06	5.57E-03	5.37E-04	1.43E-04	4.05E-05
509294	5039542 Fuori	1.01E-04	1.54E-02	3.38E-02	7.20E-04	2.12E-04	3.03E-05	4.78E-04	1.31E-05	1.73E-06	5.49E-03	5.42E-04	1.37E-04	3.72E-05
509544	5039542 Fuori	9.70E-05	1.55E-02	2.95E-02	6.86E-04	2.08E-04	2.73E-05	4.18E-04	1.32E-05	1.66E-06	5.40E-03	5.46E-04	1.31E-04	3.45E-05
509794	5039542 Fuori	9.29E-05	1.51E-02	2.65E-02	6.61E-04	2.04E-04	2.72E-05	4.07E-04	1.27E-05	1.59E-06	5.30E-03	5.16E-04	1.28E-04	3.25E-05
510044	5039542 Fuori	8.90E-05	1.37E-02	2.69E-02	6.73E-04	1.92E-04	2.49E-05	4.13E-04	1.18E-05	1.52E-06	5.18E-03	4.79E-04	1.24E-04	2.90E-05
510294	5039542 Fuori	8.53E-05	1.36E-02	2.72E-02	6.40E-04	1.84E-04	2.48E-05	4.17E-04	1.09E-05	1.46E-06	5.06E-03	4.43E-04	1.20E-04	2.67E-05
510544	5039542 Fuori	8.17E-05	1.35E-02	2.73E-02	6.06E-04	1.75E-04	2.46E-05	4.17E-04	1.04E-05	1.40E-06	4.93E-03	4.20E-04	1.15E-04	2.44E-05
510794	5039542 Fuori	7.84E-05	1.22E-02	2.73E-02	5.72E-04	1.72E-04	2.45E-05	3.89E-04	9.85E-06	1.34E-06	4.79E-03	4.08E-04	1.14E-04	2.26E-05
511044	5039542 Fuori	7.52E-05	1.14E-02	2.44E-02	5.39E-04	1.59E-04	2.41E-05	3.41E-04	9.98E-06	1.29E-06	4.66E-03	4.19E-04	1.07E-04	2.09E-05
511294	5039542 Fuori	7.22E-05	1.13E-02	2.12E-02	5.07E-04	1.53E-04	2.37E-05	3.15E-04	9.99E-06	1.24E-06	4.51E-03	4.20E-04	1.03E-04	2.14E-05
511544	5039542 Fuori	6.94E-05	1.09E-02	1.91E-02	4.76E-04	1.45E-04	2.32E-05	3.06E-04	9.92E-06	1.18E-06	4.37E-03	4.17E-04	9.80E-05	2.08E-05
511794	5039542 Fuori	6.65E-05	1.05E-02	1.84E-02	4.46E-04	1.36E-04	2.27E-05	2.95E-04	9.79E-06	1.14E-06	4.23E-03	4.11E-04	9.38E-05	2.02E-05
512044	5039542 Fuori	6.37E-05	9.84E-03	1.83E-02	4.17E-04	1.28E-04	2.22E-05	2.78E-04	9.14E-06	1.09E-06	4.08E-03	3.79E-04	9.16E-05	1.89E-05
512294	5039542 Fuori	6.09E-05	8.94E-03	1.81E-02	3.99E-04	1.22E-04	2.16E-05	2.66E-04	8.65E-06	1.04E-06	3.94E-03	3.60E-04	8.81E-05	1.76E-05
512544	5039542 Fuori	5.80E-05	8.33E-03	1.68E-02	3.76E-04	1.14E-04	2.10E-05	2.54E-04	7.76E-06	9.87E-07	3.80E-03	3.31E-04	8.37E-05	1.61E-05
493044	5039792 Fuori	8.48E-05	9.77E-03	2.13E-02	4.73E-04	1.48E-04	3.30E-05	3.03E-04	8.99E-06	1.46E-06	6.39E-03	3.87E-04	9.86E-05	3.79E-05
493294	5039792 Fuori	8.89E-05	1.03E-02	2.17E-02	4.89E-04	1.60E-04	3.48E-05	3.09E-04	1.01E-05	1.53E-06	6.76E-03	4.15E-04	1.06E-04	4.12E-05
493544	5039792 Fuori	9.27E-05	1.09E-02	2.20E-02	5.09E-04	1.64E-04	3.65E-05	3.14E-04	1.04E-05	1.60E-06	7.08E-03	4.29E-04	1.07E-04	4.42E-05
493794	5039792 Fuori	9.63E-05	1.15E-02	2.22E-02	5.33E-04	1.71E-04	3.82E-05	3.16E-04	1.16E-05	1.66E-06	7.36E-03	4.85E-04	1.14E-04	4.94E-05
494044	5039792 Fuori	9.98E-05	1.11E-02	2.47E-02	5.72E-04	1.70E-04	3.99E-05	3.48E-04	1.20E-05	1.72E-06	7.60E-03	4.93E-04	1.13E-04	4.98E-05
494294	5039792 Fuori	1.03E-04	1.21E-02	2.75E-02	6.15E-04	1.77E-04	4.17E-05	3.88E-04	1.22E-05	1.78E-06	7.80E-03	4.97E-04	1.14E-04	5.34E-05
494544	5039792 Fuori	1.06E-04	1.25E-02	3.04E-02	6.01E-04	1.94E-04	4.29E-05	4.28E-04	1.28E-05	1.84E-06	7.96E-03	5.21E-04	1.21E-04	5.70E-05
494794	5039792 Fuori	1.09E-04	1.32E-02	3.32E-02	5.81E-04	2.02E-04	4.43E-05	4.68E-04	1.34E-05	1.89E-06	8.08E-03	5.45E-04	1.23E-04	6.04E-05
495044	5039792 Fuori	1.12E-04	1.36E-02	3.35E-02	5.77E-04	2.00E-04	4.55E-05	4.72E-04	1.34E-05	1.95E-06	8.18E-03	5.50E-04	1.28E-04	5.18E-05
495294	5039792 Fuori	1.15E-04	1.45E-02	3.36E-02	5.57E-04	2.14E-04	4.67E-05	4.73E-04	1.39E-05	2.00E-06	8.26E-03	5.66E-04	1.31E-04	5.02E-05
495544	5039792 Fuori	1.18E-04	1.51E-02	3.34E-02	5.92E-04	2.18E-04	4.77E-05	4.71E-04	1.35E-05	2.05E-06	8.33E-03	5.55E-04	1.34E-04	4.79E-05
495794	5039792 Fuori	1.21E-04	1.55E-02	3.29E-02	6.30E-04	2.33E-04	4.86E-05	4.64E-04	1.38E-05	2.10E-06	8.41E-03	5.63E-04	1.39E-04	4.48E-05
496044	5039792 Fuori	1.24E-04	1.60E-02	3.21E-02	6.74E-04	2.36E-04	4.94E-05	5.02E-04	1.43E-05	2.16E-06	8.50E-03	5.81E-04	1.46E-04	4.50E-05
496294	5039792 Fuori	1.27E-04	1.62E-02	3.41E-02	6.95E-04	2.37E-04	5.00E-05	5.40E-04	1.48E-05	2.21E-06	8.52E-03	6.02E-04	1.45E-04	5.67E-05
496544	5039792 Fuori	1.30E-04	1.61E-02	3.76E-02	7.27E-04	2.54E-04	5.06E-05	5.77E-04	1.44E-05	2.26E-06	8.44E-03	6.02E-04	1.48E-04	6.73E-05
496794	5039792 Fuori	1.33E-04	1.64E-02	3.88E-02	7.62E-04	2.55E-04	5.11E-05	5.90E-04	1.54E-05	2.31E-06	8.44E-03	6.29E-04	1.49E-04	6.33E-05

2.88E-05	9.22E-04	2.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.90E-05	8.93E-04	2.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.87E-05	7.42E-04	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.82E-05	6.43E-04	2.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.77E-05	6.55E-04	2.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.76E-05	6.58E-04	2.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.78E-05	6.58E-04	2.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.81E-05	7.82E-04	2.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.84E-05	8.31E-04	2.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.86E-05	7.90E-04	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.84E-05	8.68E-04	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.81E-05	9.48E-04	2.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.79E-05	1.02E-03	2.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.81E-05	1.09E-03	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.86E-05	1.15E-03	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.88E-05	1.19E-03	2.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.89E-05	1.20E-03	2.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.90E-05	1.18E-03	2.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.90E-05	1.12E-03	2.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.86E-05	1.04E-03	2.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.83E-05	9.95E-04	2.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.93E-05	8.96E-04	2.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.25E-05	1.53E-03	2.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.75E-05	2.44E-03	2.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.09E-05	2.54E-03	3.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.03E-05	1.66E-03	3.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.73E-05	1.39E-03	2.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.41E-05	1.33E-03	2.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.17E-05	1.24E-03	2.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.01E-05	1.12E-03	2.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.90E-05	1.01E-03	2.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.80E-05	9.00E-04	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.70E-05	7.99E-04	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.59E-05	7.09E-04	1.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.49E-05	6.80E-04	1.77E-05	0.00E+00	2.22E-06	6.07E-09	1.77E-05	0.00E+00	3.20E-08	8.76E-11	2.56E-07	2.45E-07	6.72E-10	3.84E-06	1.28E-06	2.28E-07
2.39E-05	6.79E-04	1.69E-05	0.00E+00	1.45E-04	3.98E-07	1.10E-03	0.00E+00	2.10E-06	5.75E-09	1.60E-05	1.62E-05	4.43E-08	2.52E-04	8.40E-05	1.49E-05
2.30E-05	6.68E-04	1.63E-05	0.00E+00	2.67E-04	7.30E-07	1.97E-03	0.00E+00	3.85E-06	1.06E-08	2.84E-05	2.97E-05	8.15E-08	4.63E-04	1.54E-04	2.74E-05
2.22E-05	6.51E-04	1.57E-05	0.00E+00	5.29E-04	1.45E-06	3.89E-03	0.00E+00	7.64E-06	2.09E-08	5.62E-05	5.90E-05	1.62E-07	9.18E-04	3.06E-04	5.44E-05
2.15E-05	6.29E-04	1.52E-05	0.00E+00	8.95E-04	2.45E-06	6.57E-03	0.00E+00	1.29E-05	3.55E-08	9.51E-05	9.98E-05	2.74E-07	1.55E-03	5.18E-04	9.20E-05
2.09E-05	6.05E-04	1.48E-05	0.00E+00	1.13E-03	3.11E-06	8.33E-03	0.00E+00	1.64E-05	4.49E-08	1.20E-04	1.27E-04	3.47E-07	1.97E-03	6.56E-04	1.17E-04
2.03E-05	5.78E-04	1.44E-05	0.00E+00	1.27E-03	3.48E-06	9.25E-03	0.00E+00	1.84E-05	5.03E-08	1.34E-04	1.42E-04	3.89E-07	2.21E-03	7.35E-04	1.31E-04
1.98E-05	5.51E-04	1.40E-05	0.00E+00	1.35E-03	3.69E-06	9.66E-03	0.00E+00	1.95E-05	5.33E-08	1.40E-04	1.50E-04	4.12E-07	2.34E-03	7.79E-04	1.38E-04
1.92E-05	5.24E-04	1.36E-05	0.00E+00	1.48E-03	4.04E-06	1.05E-02	0.00E+00	2.13E-05	5.84E-08	1.52E-04	1.65E-04	4.52E-07	2.56E-03	8.54E-04	1.52E-04
1.86E-05	4.98E-04	1.31E-05	0.00E+00	1.53E-03	4.20E-06	1.09E-02	0.00E+00	2.22E-05	6.07E-08	1.57E-04	1.72E-04	4.70E-07	2.66E-03	8.87E-04	1.58E-04
1.80E-05	4.72E-04	1.27E-05	2.16E-03	4.36E-03	1.19E-05	2.19E-02	3.14E-05	6.31E-05	1.73E-07	3.17E-04	5.30E-04	1.45E-06	4.88E-03	2.52E-03	4.47E-04
1.74E-05	4.48E-04	1.22E-05	4.55E-03	1.20E-02	3.29E-05	8.06E-02	6.58E-05	1.74E-04	4.78E-07	1.17E-03	1.51E-03	4.13E-06	1.83E-02	6.93E-03	1.23E-03
1.67E-05	4.25E-04	1.17E-05	4.68E-03	2.56E-02	7.02E-05	1.81E-01	6.78E-05	3.72E-04	1.02E-06	2.63E-03	3.26E-03	8.92E-06	4.20E-02	1.48E-02	2.63E-03
1.61E-05	4.03E-04	1.12E-05	4.66E-03	4.74E-02	1.30E-04	3.37E-01	6.74E-05	6.88E-04	1.89E-06	4.90E-03	6.07E-03	1.66E-05	7.98E-02	2.74E-02	4.86E-03
1.55E-05	3.82E-04	1.07E-05	4.57E-03	7.67E-02	2.10E-04	5.41E-01	6.62E-05	1.11E-03	3.05E-06	7.85E-03	9.87E-03	2.70E-05	1.31E-01	4.42E-02	7.86E-03
1.49E-05	3.63E-04	1.03E-05	4.48E-03	1.10E-01	3.02E-04	7.66E-01	6.48E-05	1.60E-03	4.39E-06	1.11E-02	1.43E-02	3.91E-05	1.89E-01	6.37E-02	1.13E-02
1.43E-05	3.44E-04	9.87E-06	2.02E-02	1.46E-01	3.99E-04	9.63E-01	2.92E-04	2.12E-03	5.80E-06	1.40E-02	1.89E-02	5.19E-05	2.45E-01	8.42E-02	1.50E-02
1.38E-05	3.27E-04	9.47E-06	1.76E-02	1.77E-01	4.86E-04	1.11E+00	2.54E-04	2.58E-03	7.06E-06	1.61E-02	2.31E-02	6.34E-05	2.92E-01	1.02E-01	1.82E-02
1.33E-05	3.11E-04	9.09E-06	4.80E-02	2.04E-01	5.59E-04	1.18E+00	6.96E-04	2.97E-03	8.13E-06	1.71E-02	2.67E-02	7.32E-05	3.26E-01	1.18E-01	2.09E-02
1.27E-05	2.96E-04	8.72E-06	1.25E-01	2.26E-01	6.19E-04	1.17E+00	1.82E-03	3.29E-03	9.01E-06	1.71E-02	2.97E-02	8.15E-05	3.46E-01	1.31E-01	2.32E-02
1.22E-05	2.81E-04	8.36E-06	2.56E-01	2.44E-01	6.69E-04	1.11E+00	3.72E-03	3.55E-03	9.74E-06	1.61E-02	3.22E-02	8.83E-05	3.55E-01	1.41E-01	2.51E-02
1.17E-05	2.68E-04	8.00E-06	4.50E-01	2.62E-01	7.18E-04	1.07E+00	6.53E-03	3.81E-03	1.04E-05	1.56E-02	3.47E-02	9.50E-05	3.58E-01	1.52E-01	2.69E-02
1.12E-05	2.55E-04	7.64E-06	7.14E-01	2.82E-01	7.73E-04	1.34E+00	1.04E-02	4.11E-03	1.13E-05	1.95E-02	3.74E-02	1.02E-04	3.62E-01	1.63E-01	2.90E-02
1.07E-05	2.43E-04	7.28E-06	1.05E+00	3.05E-01	8.36E-04	1.62E+00	1.53E-02	4.44E-03	1.22E-05	2.36E-02	4.05E-02	1.11E-04	3.68E-01	1.76E-01	3.13E-02
1.46E-05	4.06E-04	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.53E-05	4.24E-04	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.59E-05	4.39E-04	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.65E-05	4.51E-04	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.71E-05	4.61E-04	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.77E-05	4.69E-04	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.82E-05	4.75E-04	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.88E-05	4.79E-04	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.93E-05	4.83E-04	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.98E-05	4.86E-04	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.04E-05	4.90E-04	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.09E-05	4.95E-04	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.14E-05	5.00E-04	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.19E-05	5.01E-04	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.24E-05	4.96E-04	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.30E-05	4.97E-04	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0.00E+00	4288	1	4287	3	215	15229	16	152290000016	26	4	1522940001	0	0	0	0
0.00E+00	4289	1	4288	3	215	15229	16	152290000016	26	4	1522940001	0	0	0	0
0.00E+00	4290	1	4289	3	215	15229	16	152290000016	26	4	1522940001	0	0	0	0
0.00E+00	4291	1	4290	3	215	15179	61	151790000061	21	4	1517940002	0	0	0	0
0.00E+00	4292	1	4291	3	215	15179	61	151790000061	21	4	1517940002	0	0	0	0
0.00E+00	4293	1	4292	3	215	15179	22	151790000022	26	4	1517940002	0	0	0	0
0.00E+00	4294	1	4293	3	215	15179	49	151790000049	26	1	1517910002	0	0	0	0
0.00E+00	4295	1	4294	3	215	15179	2	151790000002	1	1	1517910002	0	0	0	0
0.00E+00	4296	1	4295	3	215	15179	28	151790000028	12	1	1517910002	0	0	0	0
0.00E+00	4297	1	4296	3	215	15179	28	151790000028	12	1	1517910002	0	0	0	0
0.00E+00	4298	1	4297	3	215	15179	28	151790000028	12	1	1517910002	0	0	0	0
0.00E+00	4299	1	4298	3	215	15087	202	150870000202	26	4	1508740005	0	0	0	0
0.00E+00	4300	1	4299	3	215	15087	202	150870000202	26	4	1508740005	0	0	0	0
0.00E+00	4301	1	4300	3	215	15087	151	150870000151	26	4	1508740006	0	0	0	0
0.00E+00	4302	1	4301	3	215	15087	151	150870000151	26	4	1508740006	0	0	0	0
0.00E+00	4303	1	4302	3	215	15087	151	150870000151	26	4	1508740006	0	0	0	0
0.00E+00	4304	1	4303	3	215	15087	196	150870000196	26	4	1508740003	0	0	0	0
0.00E+00	4305	1	4304	3	215	15087	200	150870000200	36	4	1508740003	0	0	0	0
0.00E+00	4306	1	4305	3	215	15182	434	151820000434	12	4	1518240002	0	0	0	0
0.00E+00	4307	1	4306	3	215	15182	434	151820000434	12	4	1518240002	0	0	0	0
0.00E+00	4308	1	4307	3	215	15087	30	150870000030	26	4	1508740003	0	0	0	0
0.00E+00	4309	1	4308	3	215	15182	318	151820000318	26	4	1518240002	0	0	0	0
0.00E+00	4310	1	4309	3	215	15182	318	151820000318	26	4	1518240002	0	0	0	0
0.00E+00	4311	1	4310	3	215	15182	318	151820000318	26	4	1518240002	0	0	0	0
0.00E+00	4312	1	4311	3	215	15182	318	151820000318	26	4	1518240002	0	0	0	0
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3	12	50	2	7	50	1	63	36	27	255	96	61	46	39	9	4	253	7	260	13
0	0	1	0	0	0	0	0	0	0	1	1	0	0	0	0	0	1	4	5	2
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2	0	1	1	0	4	1	4	1	3	94	16	30	23	21	1	3	93	8	101	74
2	0	1	1	0	4	1	4	1	3	94	16	30	23	21	1	3	93	8	101	74
2	0	0	0	0	0	2	0	0	0	29	5	10	7	6	1	0	28	11	39	22
0	1	4	0	0	5	0	4	3	1	212	68	54	46	35	8	1	211	13	224	55
2	10	24	0	4	28	2	32	19	13	350	106	107	59	60	17	1	345	58	403	163
2	0	0	0	0	0	2	0	0	0	29	5	10	7	6	1	0	28	11	39	22

497044	5039792 Fuori	1.37E-04	1.63E-02	4.10E-02	8.54E-04	2.74E-04	5.15E-05	6.17E-04	1.62E-05	2.38E-06	8.71E-03	6.64E-04	1.54E-04	6.01E-05
497294	5039792 Fuori	1.42E-04	1.73E-02	4.08E-02	8.44E-04	2.68E-04	5.46E-05	5.76E-04	1.72E-05	2.46E-06	9.40E-03	6.98E-04	1.57E-04	5.52E-05
497544	5039792 Fuori	1.48E-04	1.83E-02	4.42E-02	8.56E-04	2.61E-04	5.69E-05	6.92E-04	1.83E-05	2.55E-06	1.06E-02	7.46E-04	1.71E-04	5.40E-05
497794	5039792 Fuori	1.54E-04	1.93E-02	4.52E-02	9.23E-04	2.80E-04	5.36E-05	7.05E-04	1.85E-05	2.64E-06	1.21E-02	7.59E-04	1.78E-04	5.78E-05
498044	5039792 Fuori	1.59E-04	2.06E-02	4.55E-02	9.95E-04	3.02E-04	5.47E-05	7.09E-04	1.94E-05	2.71E-06	1.31E-02	7.89E-04	1.83E-04	5.45E-05
498294	5039792 Fuori	1.61E-04	2.14E-02	4.71E-02	9.84E-04	3.25E-04	5.64E-05	6.70E-04	2.00E-05	2.74E-06	1.28E-02	8.11E-04	1.87E-04	4.64E-05
498544	5039792 Fuori	1.59E-04	2.07E-02	4.43E-02	9.54E-04	3.40E-04	5.60E-05	6.53E-04	2.05E-05	2.73E-06	1.10E-02	8.31E-04	1.92E-04	5.20E-05
498794	5039792 Fuori	1.55E-04	1.88E-02	4.44E-02	1.03E-03	3.08E-04	5.23E-05	6.55E-04	2.09E-05	2.67E-06	7.86E-03	8.46E-04	1.96E-04	4.40E-05
499044	5039792 Fuori	1.51E-04	2.12E-02	5.03E-02	1.09E-03	2.95E-04	5.07E-05	7.33E-04	1.74E-05	2.62E-06	7.40E-03	7.26E-04	1.84E-04	4.05E-05
499294	5039792 Fuori	1.49E-04	2.13E-02	5.57E-02	1.13E-03	2.96E-04	6.50E-05	8.01E-04	1.78E-05	2.59E-06	8.12E-03	7.25E-04	1.88E-04	3.73E-05
499544	5039792 Fuori	1.50E-04	2.02E-02	6.02E-02	1.09E-03	2.68E-04	6.91E-05	8.65E-04	1.65E-05	2.61E-06	1.02E-02	7.01E-04	1.95E-04	3.50E-05
499794	5039792 Fuori	1.52E-04	2.15E-02	5.88E-02	1.06E-03	2.51E-04	7.11E-05	8.80E-04	1.75E-05	2.64E-06	1.20E-02	7.40E-04	2.20E-04	3.58E-05
500044	5039792 Fuori	1.55E-04	2.07E-02	6.43E-02	1.03E-03	2.81E-04	7.08E-05	9.22E-04	1.94E-05	2.68E-06	1.28E-02	8.19E-04	2.13E-04	5.00E-05
500294	5039792 Fuori	1.58E-04	2.13E-02	6.31E-02	9.71E-04	2.76E-04	6.88E-05	9.05E-04	1.96E-05	2.71E-06	1.22E-02	8.10E-04	1.93E-04	5.09E-05
500544	5039792 Fuori	1.60E-04	2.10E-02	5.13E-02	8.98E-04	2.75E-04	6.56E-05	7.47E-04	1.92E-05	2.72E-06	1.30E-02	7.79E-04	1.72E-04	5.64E-05
500794	5039792 Fuori	1.60E-04	1.96E-02	5.99E-02	8.14E-04	2.93E-04	6.18E-05	8.50E-04	1.67E-05	2.71E-06	1.41E-02	6.79E-04	1.55E-04	6.19E-05
501044	5039792 Fuori	1.60E-04	2.00E-02	5.40E-02	8.89E-04	3.12E-04	5.71E-05	9.35E-04	1.77E-05	2.69E-06	1.53E-02	7.26E-04	1.78E-04	6.85E-05
501294	5039792 Fuori	1.61E-04	1.90E-02	5.91E-02	8.17E-04	2.77E-04	5.15E-05	8.80E-04	1.59E-05	2.69E-06	1.63E-02	6.76E-04	1.57E-04	6.32E-05
501544	5039792 Fuori	1.64E-04	1.83E-02	5.53E-02	7.45E-04	2.33E-04	6.35E-05	8.27E-04	1.41E-05	2.73E-06	1.71E-02	5.71E-04	1.62E-04	5.32E-05
501794	5039792 Fuori	1.69E-04	1.66E-02	6.26E-02	7.33E-04	2.36E-04	6.84E-05	8.95E-04	1.66E-05	2.79E-06	1.78E-02	6.73E-04	1.62E-04	4.72E-05
502044	5039792 Fuori	1.71E-04	1.61E-02	8.14E-02	7.93E-04	2.58E-04	7.31E-05	1.16E-03	1.77E-05	2.81E-06	1.81E-02	7.17E-04	1.75E-04	3.82E-05
502294	5039792 Fuori	1.71E-04	1.76E-02	7.96E-02	9.65E-04	2.83E-04	4.98E-05	1.15E-03	2.05E-05	2.81E-06	1.80E-02	8.43E-04	1.98E-04	3.13E-05
502544	5039792 Fuori	1.73E-04	1.93E-02	1.10E-01	9.85E-04	2.80E-04	7.43E-05	1.55E-03	1.77E-05	2.83E-06	1.75E-02	7.16E-04	1.68E-04	3.00E-05
502794	5039792 Fuori	1.72E-04	1.80E-02	9.87E-02	9.68E-04	2.66E-04	7.47E-05	1.40E-03	1.76E-05	2.83E-06	1.65E-02	7.10E-04	1.81E-04	2.97E-05
503044	5039792 Fuori	1.68E-04	2.00E-02	8.81E-02	9.55E-04	2.64E-04	6.55E-05	1.27E-03	1.71E-05	2.77E-06	1.50E-02	6.90E-04	1.72E-04	4.04E-05
503294	5039792 Fuori	1.64E-04	2.07E-02	7.44E-02	9.15E-04	2.77E-04	7.64E-05	1.05E-03	1.58E-05	2.72E-06	1.36E-02	6.39E-04	1.62E-04	4.26E-05
503544	5039792 Fuori	1.67E-04	1.99E-02	7.32E-02	7.89E-04	2.60E-04	7.21E-05	1.06E-03	1.48E-05	2.78E-06	1.30E-02	6.16E-04	1.47E-04	4.82E-05
503794	5039792 Fuori	1.84E-04	2.10E-02	1.13E-01	1.03E-03	2.94E-04	7.61E-05	1.62E-03	1.73E-05	3.04E-06	1.91E-02	7.30E-04	1.54E-04	5.26E-05
504044	5039792 Fuori	2.17E-04	2.13E-02	9.42E-02	1.11E-03	2.96E-04	7.01E-05	1.37E-03	1.87E-05	3.53E-06	3.37E-02	7.58E-04	1.57E-04	5.52E-05
504294	5039792 Fuori	2.48E-04	2.23E-02	1.49E-01	1.02E-03	3.08E-04	8.11E-05	2.14E-03	1.87E-05	4.00E-06	4.27E-02	7.56E-04	1.64E-04	4.68E-05
504544	5039792 Fuori	2.50E-04	2.58E-02	1.35E-01	9.80E-04	3.29E-04	1.02E-04	1.93E-03	1.79E-05	4.06E-06	3.51E-02	7.33E-04	1.80E-04	4.60E-05
504794	5039792 Fuori	2.27E-04	2.47E-02	8.30E-02	9.81E-04	3.46E-04	1.17E-04	1.76E-03	1.99E-05	3.74E-06	2.13E-02	8.07E-04	1.82E-04	5.27E-05
505044	5039792 Fuori	1.99E-04	2.32E-02	8.00E-02	9.21E-04	3.22E-04	6.78E-05	1.13E-03	1.89E-05	3.35E-06	2.07E-02	7.67E-04	2.02E-04	6.06E-05
505294	5039792 Fuori	1.76E-04	2.12E-02	6.61E-02	9.49E-04	2.94E-04	6.62E-05	1.01E-03	1.74E-05	3.01E-06	1.96E-02	7.04E-04	1.88E-04	5.46E-05
505544	5039792 Fuori	1.61E-04	2.02E-02	5.64E-02	8.47E-04	2.81E-04	5.71E-05	8.63E-04	1.64E-05	2.78E-06	1.82E-02	6.62E-04	1.46E-04	4.57E-05
505794	5039792 Fuori	1.52E-04	1.95E-02	6.33E-02	7.82E-04	2.69E-04	6.04E-05	9.06E-04	1.55E-05	2.64E-06	1.66E-02	6.31E-04	1.40E-04	4.35E-05
506044	5039792 Fuori	1.45E-04	1.84E-02	5.98E-02	7.75E-04	2.51E-04	6.78E-05	9.88E-04	1.45E-05	2.54E-06	1.50E-02	5.97E-04	1.34E-04	4.29E-05
506294	5039792 Fuori	1.41E-04	1.85E-02	5.56E-02	7.44E-04	2.51E-04	7.67E-05	9.16E-04	1.49E-05	2.46E-06	1.35E-02	6.07E-04	1.33E-04	4.79E-05
506544	5039792 Fuori	1.36E-04	1.90E-02	5.73E-02	6.92E-04	2.50E-04	8.06E-05	9.35E-04	1.34E-05	2.38E-06	1.21E-02	5.62E-04	1.45E-04	4.46E-05
506794	5039792 Fuori	1.31E-04	1.77E-02	5.30E-02	7.37E-04	2.42E-04	7.15E-05	7.79E-04	1.47E-05	2.29E-06	1.08E-02	6.11E-04	1.47E-04	3.72E-05
507044	5039792 Fuori	1.26E-04	1.57E-02	4.26E-02	7.11E-04	2.66E-04	6.36E-05	6.61E-04	1.45E-05	2.20E-06	9.70E-03	6.39E-04	1.49E-04	3.60E-05
507294	5039792 Fuori	1.21E-04	1.65E-02	4.05E-02	7.02E-04	2.41E-04	5.66E-05	6.09E-04	1.42E-05	2.12E-06	8.71E-03	6.23E-04	1.49E-04	3.49E-05
507544	5039792 Fuori	1.17E-04	1.51E-02	4.14E-02	7.21E-04	2.18E-04	5.08E-05	5.87E-04	1.43E-05	2.05E-06	8.09E-03	6.06E-04	1.55E-04	4.04E-05
507794	5039792 Fuori	1.14E-04	1.38E-02	4.18E-02	7.45E-04	2.00E-04	4.59E-05	5.92E-04	1.37E-05	1.98E-06	7.50E-03	5.83E-04	1.52E-04	3.27E-05
508044	5039792 Fuori	1.10E-04	1.39E-02	4.32E-02	7.71E-04	2.07E-04	4.17E-05	6.06E-04	1.30E-05	1.93E-06	6.91E-03	5.52E-04	1.48E-04	3.19E-05
508294	5039792 Fuori	1.08E-04	1.37E-02	4.50E-02	7.49E-04	2.10E-04	3.81E-05	6.32E-04	1.24E-05	1.87E-06	6.36E-03	5.38E-04	1.38E-04	3.10E-05
508544	5039792 Fuori	1.05E-04	1.43E-02	4.08E-02	7.74E-04	2.12E-04	3.50E-05	5.78E-04	1.25E-05	1.83E-06	5.83E-03	5.08E-04	1.41E-04	3.36E-05
508794	5039792 Fuori	1.03E-04	1.36E-02	3.99E-02	7.43E-04	2.06E-04	3.33E-05	5.65E-04	1.27E-05	1.78E-06	5.61E-03	5.18E-04	1.42E-04	3.17E-05
509044	5039792 Fuori	1.00E-04	1.39E-02	3.70E-02	7.33E-04	2.08E-04	3.39E-05	5.23E-04	1.27E-05	1.73E-06	5.56E-03	5.13E-04	1.42E-04	3.01E-05
509294	5039792 Fuori	9.73E-05	1.40E-02	3.27E-02	6.75E-04	2.00E-04	3.26E-05	4.63E-04	1.26E-05	1.68E-06	5.50E-03	5.09E-04	1.40E-04	3.14E-05
509544	5039792 Fuori	9.41E-05	1.44E-02	2.96E-02	6.43E-04	1.98E-04	3.10E-05	4.27E-04	1.24E-05	1.62E-06	5.41E-03	5.01E-04	1.36E-04	3.76E-05
509794	5039792 Fuori	9.07E-05	1.48E-02	2.62E-02	6.12E-04	1.91E-04	2.89E-05	3.83E-04	1.21E-05	1.56E-06	5.31E-03	4.99E-04	1.31E-04	3.47E-05
510044	5039792 Fuori	8.72E-05	1.46E-02	2.53E-02	5.83E-04	1.84E-04	2.66E-05	3.88E-04	1.19E-05	1.50E-06	5.21E-03	4.97E-04	1.25E-04	3.20E-05
510294	5039792 Fuori	8.37E-05	1.40E-02	2.55E-02	5.95E-04	1.77E-04	2.49E-05	3.92E-04	1.17E-05	1.44E-06	5.09E-03	4.89E-04	1.20E-04	2.86E-05
510544	5039792 Fuori	8.02E-05	1.16E-02	2.57E-02	5.80E-04	1.66E-04	2.29E-05	3.94E-04	1.12E-05	1.38E-06	4.96E-03	4.53E-04	1.18E-04	2.55E-05
510794	5039792 Fuori	7.69E-05	1.15E-02	2.57E-02	5.73E-04	1.62E-04	2.28E-05	3.95E-04	1.06E-05	1.33E-06	4.83E-03	4.28E-04	1.13E-04	2.32E-05
511044	5039792 Fuori	7.38E-05	1.16E-02	2.56E-02	5.82E-04	1.55E-04	2.27E-05	3.73E-04	1.01E-05	1.27E-06	4.69E-03	4.10E-04	1.09E-04	2.25E-05
511294	5039792 Fuori	7.07E-05	1.04E-02	2.46E-02	5.53E-04	1.48E-04	2.31E-05	3.49E-04	9.47E-06	1.22E-06	4.55E-03	3.91E-04	1.05E-04	2.14E-05
511544	5039792 Fuori	6.78E-05	1.04E-02	2.18E-02	5.22E-04	1.43E-04	2.22E-05	3.19E-04	8.90E-06	1.17E-06	4.41E-03	3.72E-04	1.01E-04	1.98E-05
511794	5039792 Fuori	6.50E-05	1.02E-02	1.94E-02	4.94E-04	1.37E-04	2.14E-05	3.04E-04	8.72E-06	1.12E-06	4.26E-03	3.64E-04	9.72E-05	1.89E-05
512044	5039792 Fuori	6.22E-05	9.56E-03	1.87E-02	4.63E-04	1.30E-04	2.09E-05	2.82E-04	8.23E-06	1.07E-06	4.12E-03	3.53E-04	9.34E-05	1.76E-05
512294	5039792 Fuori	5.94E-05	9.63E-03	1.79E-02	4.34E-04	1.23E-04	2.04E-05	2.62E-04	8.00E-06	1.02E-06	3.98E-03	3.43E-04	8.56E-05	1.62E-05
512544	5039792 Fuori	5.66E-05	9.09E-03	1.70E-02	4.07E-04	1.16E-04	1.99E-05	2.42E-04	7.80E-06	9.70E-07	3.84E-03	3.33E-04	8.05E-05	1.50E-05
493044	5040042 Fuori	8.18E-05	9.18E-03	2.04E-02	4.46E-04	1.40E-04	3.23E-05	2.91E-04	9.11E-06	1.41E-06	6.62E-03	3.74E-04	9.51E-05	4.00E-05
493294	5040042 Fuori	8.55E-05	9.80E-03	2.08E-02	4.57E-04	1.48E-04	3.40E-05	2.96E-04	9.98E-06	1.48E-06	6.96E-03	4.20E-04	1.02E-04	4.53E-05
493544	5040042 Fuori	8.90E-05	1.05E-02	2.10E-02	4.84E-04	1.53E-04	3.56E-05	3.00E-04	1.07E-05	1.54E-06	7.24E-03	4.40E-04	1.06E-04	4.62E-05
493794	5040042 Fuori	9.23E-05	1.09E-02	2.12E-02	5.20E-04	1.56E-04	3.71E-05	3.01E-04	1.10E-05	1.60E-06	7.47E-03	4.50E-04	1.05E-04	4.84E-05
494044	5040042 Fuori	9.55E-05	1.17E-02	2.29E-02	5.59E-04	1.70E-04	3.86E-05	3.22E-04	1.16E-05	1.66E-06	7.65E-03	4.74E-04	1.10E-04	5.20E-05
494294	5040042 Fuori	9.85E-05	1.20E-02	2.53E-02	5.20E-04	1.73E-04	4.00E-05	3.57E-04	1.22E-05	1.71E-06	7.79E-03	4.97E-04	1.13E-04	5.53E-05
494544	5040042 Fuori	1.01E-04	1.26E-02	2.77E-02	5.21E-04	1.90E-04	4.13E-05	3.91E-04	1.23E-05	1.76E-06	7.90E-03	5.02E-04	1.17E-04	5.44E-05
494794	5040042 Fuori	1.04E-04	1.32E-02	2.89E-02	5.29E-04	1.99E-04	4.25E-05	4.08E-04	1.27E-05	1.81E-06	7.97E-03	5.29E-04	1.21E-04	5.00E-05
495044	5040042 Fuori	1.07E-04	1.36E-02	2.88E-02	5.63E-04	2.02E-04	4.36E-05	4.05E-04	1.28E-05	1.86E-06	8.02E-03	5.20E-04	1.21E-04	4.87E-05
495294	5040042 Fuori	1.09E-04	1.40E-02	2.83E-02	5.96E-04	2.09E-04	4.46E-05	4.11E-04	1.34E-05	1.91E-06	8.06E-03	5.44E-04	1.24E-04	4.65E-05
495544	5040042 Fuori	1.12E-04	1.42E-02	2.77E-02	6.30E-04	2.11E-04	4.55E-05	4.30E-04	1.32E-05	1.95E-06	8.10E-03	5.43E-04	1.32E-04	4.35E-05

2.36E-05	5.12E-04	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.43E-05	5.53E-04	1.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.51E-05	6.24E-04	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.59E-05	7.09E-04	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.65E-05	7.70E-04	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.68E-05	7.56E-04	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.67E-05	6.45E-04	1.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.63E-05	5.73E-04	1.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.59E-05	5.86E-04	1.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.57E-05	5.92E-04	1.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.58E-05	6.01E-04	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.61E-05	7.05E-04	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.63E-05	7.54E-04	1.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.64E-05	7.16E-04	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.64E-05	7.74E-04	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.62E-05	8.39E-04	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.60E-05	9.03E-04	1.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.59E-05	9.62E-04	1.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.61E-05	1.01E-03	1.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.65E-05	1.05E-03	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.66E-05	1.07E-03	2.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.65E-05	1.06E-03	2.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.66E-05	1.04E-03	2.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.66E-05	9.73E-04	2.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.62E-05	9.25E-04	2.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.59E-05	8.97E-04	1.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.65E-05	8.29E-04	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.87E-05	1.12E-03	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.28E-05	1.98E-03	2.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.67E-05	2.51E-03	2.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.74E-05	2.06E-03	2.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.53E-05	1.25E-03	2.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.25E-05	1.22E-03	2.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.00E-05	1.15E-03	2.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.83E-05	1.07E-03	2.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.71E-05	9.78E-04	1.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.62E-05	8.83E-04	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.54E-05	7.95E-04	1.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.46E-05	7.12E-04	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.38E-05	6.37E-04	1.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.29E-05	6.26E-04	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.21E-05	6.24E-04	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.14E-05	6.14E-04	1.50E-05	0.00E+00	3.45E-06	9.45E-09	2.76E-05	0.00E+00	4.98E-08	1.36E-10	3.98E-07	3.84E-07	1.05E-09	5.99E-06	2.00E-06	3.55E-07
2.07E-05	5.99E-04	1.45E-05	0.00E+00	6.95E-05	1.90E-07	5.24E-04	0.00E+00	1.00E-06	2.75E-09	7.58E-06	7.79E-06	2.13E-08	1.21E-04	4.02E-05	7.15E-06
2.01E-05	5.81E-04	1.41E-05	0.00E+00	1.63E-04	4.46E-07	1.21E-03	0.00E+00	2.36E-06	6.45E-09	1.76E-05	1.82E-05	5.00E-08	2.83E-04	9.43E-05	1.68E-05
1.96E-05	5.60E-04	1.37E-05	0.00E+00	2.44E-04	6.69E-07	1.81E-03	0.00E+00	3.53E-06	9.68E-09	2.62E-05	2.74E-05	7.50E-08	4.24E-04	1.41E-04	2.51E-05
1.91E-05	5.38E-04	1.34E-05	0.00E+00	3.45E-04	9.44E-07	2.52E-03	0.00E+00	4.98E-06	1.37E-08	3.64E-05	3.87E-05	1.06E-07	5.99E-04	2.00E-04	3.55E-05
1.86E-05	5.14E-04	1.30E-05	0.00E+00	4.56E-04	1.25E-06	3.33E-03	0.00E+00	6.60E-06	1.81E-08	4.82E-05	5.12E-05	1.40E-07	7.93E-04	2.64E-04	4.70E-05
1.81E-05	4.91E-04	1.27E-05	0.00E+00	5.36E-04	1.47E-06	3.89E-03	0.00E+00	7.75E-06	2.12E-08	5.62E-05	6.01E-05	1.65E-07	9.31E-04	3.10E-04	5.52E-05
1.76E-05	4.68E-04	1.23E-05	0.00E+00	6.08E-04	1.67E-06	4.40E-03	0.00E+00	8.79E-06	2.41E-08	6.36E-05	6.83E-05	1.87E-07	1.06E-03	3.52E-04	6.26E-05
1.70E-05	4.46E-04	1.19E-05	2.74E-04	1.16E-03	3.18E-06	4.49E-03	3.98E-06	1.68E-05	4.60E-08	6.51E-05	1.39E-04	3.81E-07	1.02E-03	6.70E-04	1.19E-04
1.65E-05	4.24E-04	1.15E-05	1.61E-03	5.42E-03	1.49E-05	3.74E-02	2.32E-05	7.87E-05	2.16E-07	5.43E-04	6.86E-04	1.88E-06	8.40E-03	3.13E-03	5.56E-04
1.59E-05	4.03E-04	1.10E-05	1.66E-03	1.28E-02	3.52E-05	9.23E-02	2.41E-05	1.87E-04	5.11E-07	1.34E-03	1.64E-03	4.50E-06	2.12E-02	7.41E-03	1.32E-03
1.53E-05	3.83E-04	1.06E-05	1.73E-03	2.60E-02	7.14E-05	1.87E-01	2.51E-05	3.78E-04	1.04E-06	2.72E-03	3.36E-03	9.20E-06	4.42E-02	1.50E-02	2.67E-03
1.47E-05	3.64E-04	1.02E-05	1.72E-03	4.53E-02	1.24E-04	3.21E-01	2.49E-05	6.58E-04	1.80E-06	4.67E-03	5.87E-03	1.61E-05	7.75E-02	2.61E-02	4.64E-03
1.42E-05	3.46E-04	9.75E-06	1.61E-03	7.00E-02	1.92E-04	4.88E-01	2.33E-05	1.02E-03	2.79E-06	7.09E-03	9.11E-03	2.50E-05	1.20E-01	4.04E-02	7.18E-03
1.36E-05	3.29E-04	9.35E-06	1.55E-03	9.72E-02	2.66E-04	6.61E-01	2.24E-05	1.41E-03	3.87E-06	9.62E-03	1.27E-02	3.48E-05	1.68E-01	5.62E-02	9.98E-03
1.31E-05	3.13E-04	8.96E-06	7.15E-03	1.25E-01	3.44E-04	8.16E-01	1.03E-04	1.82E-03	5.00E-06	1.19E-02	1.65E-02	4.52E-05	2.13E-01	7.25E-02	1.29E-02
1.26E-05	2.98E-04	8.59E-06	6.37E-03	1.51E-01	4.13E-04	9.29E-01	9.21E-05	2.19E-03	6.01E-06	1.35E-02	1.99E-02	5.45E-05	2.52E-01	8.72E-02	1.55E-02
1.21E-05	2.84E-04	8.23E-06	4.87E-02	1.73E-01	4.74E-04	9.85E-01	7.07E-04	2.52E-03	6.90E-06	1.43E-02	2.29E-02	6.28E-05	2.82E-01	1.00E-01	1.78E-02
1.16E-05	2.70E-04	7.87E-06	1.16E-01	1.92E-01	5.25E-04	9.91E-01	1.69E-03	2.79E-03	7.65E-06	1.44E-02	2.55E-02	6.98E-05	3.03E-01	1.11E-01	1.97E-02
1.11E-05	2.58E-04	7.51E-06	2.29E-01	2.07E-01	5.68E-04	9.49E-01	3.32E-03	3.02E-03	8.27E-06	1.38E-02	2.76E-02	7.57E-05	3.14E-01	1.20E-01	2.13E-02
1.06E-05	2.46E-04	7.15E-06	3.89E-01	2.23E-01	6.10E-04	8.92E-01	5.64E-03	3.24E-03	8.88E-06	1.30E-02	2.98E-02	8.15E-05	3.21E-01	1.29E-01	2.29E-02
1.42E-05	4.12E-04	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.48E-05	4.28E-04	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.54E-05	4.41E-04	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.60E-05	4.51E-04	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.65E-05	4.59E-04	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.71E-05	4.65E-04	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.76E-05	4.68E-04	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.81E-05	4.71E-04	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.86E-05	4.72E-04	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.91E-05	4.74E-04	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.95E-05	4.76E-04	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0.00E+00	4362	1	4361	3	215	15010	28	150100000028	26	4	1501040001	0	0	0	0
0.00E+00	4363	1	4362	3	215	15229	16	152290000016	26	4	1522940001	0	0	0	0
0.00E+00	4364	1	4363	3	215	15229	9	152290000009	1	1	1522910001	0	0	0	0
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4.24E-05	4420	1	4419	3	215	15146	5300	151460005300	12	1	1514610006	0	0	0	0
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495794	5040042 Fuori	1.14E-04	1.47E-02	2.88E-02	6.62E-04	2.15E-04	4.63E-05	4.54E-04	1.35E-05	2.00E-06	8.15E-03	5.69E-04	1.31E-04	4.36E-05
496044	5040042 Fuori	1.17E-04	1.47E-02	3.08E-02	6.56E-04	2.17E-04	4.70E-05	4.89E-04	1.31E-05	2.05E-06	8.21E-03	5.51E-04	1.35E-04	5.47E-05
496294	5040042 Fuori	1.20E-04	1.45E-02	3.30E-02	6.75E-04	2.29E-04	4.77E-05	5.19E-04	1.26E-05	2.09E-06	8.27E-03	5.28E-04	1.39E-04	6.21E-05
496544	5040042 Fuori	1.22E-04	1.50E-02	3.50E-02	7.34E-04	2.28E-04	4.82E-05	5.09E-04	1.40E-05	2.14E-06	8.21E-03	5.80E-04	1.41E-04	5.84E-05
496794	5040042 Fuori	1.26E-04	1.56E-02	3.69E-02	7.74E-04	2.31E-04	4.88E-05	5.42E-04	1.56E-05	2.19E-06	8.22E-03	6.35E-04	1.40E-04	5.40E-05
497044	5040042 Fuori	1.30E-04	1.60E-02	3.80E-02	8.12E-04	2.34E-04	4.94E-05	5.64E-04	1.65E-05	2.26E-06	8.47E-03	6.78E-04	1.48E-04	5.20E-05
497294	5040042 Fuori	1.34E-04	1.57E-02	3.98E-02	8.50E-04	2.47E-04	5.14E-05	5.89E-04	1.72E-05	2.33E-06	9.07E-03	7.00E-04	1.55E-04	5.07E-05
497544	5040042 Fuori	1.40E-04	1.75E-02	4.14E-02	8.87E-04	2.69E-04	5.10E-05	6.39E-04	1.77E-05	2.41E-06	9.92E-03	7.17E-04	1.59E-04	5.17E-05
497794	5040042 Fuori	1.44E-04	1.77E-02	4.28E-02	9.02E-04	2.92E-04	5.23E-05	6.43E-04	1.81E-05	2.49E-06	1.06E-02	7.35E-04	1.72E-04	4.85E-05
498044	5040042 Fuori	1.47E-04	1.78E-02	4.40E-02	8.93E-04	2.97E-04	5.39E-05	6.51E-04	1.85E-05	2.53E-06	1.06E-02	7.53E-04	1.71E-04	4.15E-05
498294	5040042 Fuori	1.46E-04	1.92E-02	4.47E-02	8.70E-04	3.14E-04	5.29E-05	6.35E-04	1.90E-05	2.53E-06	9.30E-03	7.70E-04	1.71E-04	4.97E-05
498544	5040042 Fuori	1.44E-04	1.83E-02	4.18E-02	9.02E-04	2.86E-04	4.88E-05	6.63E-04	1.93E-05	2.49E-06	6.99E-03	7.83E-04	1.76E-04	4.11E-05
498794	5040042 Fuori	1.40E-04	1.97E-02	4.70E-02	9.42E-04	2.69E-04	5.01E-05	6.76E-04	1.94E-05	2.45E-06	6.93E-03	7.88E-04	1.80E-04	4.33E-05
499044	5040042 Fuori	1.38E-04	1.84E-02	5.10E-02	9.97E-04	2.77E-04	5.84E-05	7.45E-04	1.64E-05	2.43E-06	7.81E-03	6.70E-04	1.53E-04	3.47E-05
499294	5040042 Fuori	1.38E-04	1.85E-02	5.59E-02	1.00E-03	2.59E-04	6.27E-05	8.03E-04	1.65E-05	2.43E-06	9.57E-03	6.90E-04	1.66E-04	3.74E-05
499544	5040042 Fuori	1.40E-04	1.95E-02	5.64E-02	9.72E-04	2.38E-04	6.54E-05	8.45E-04	1.69E-05	2.45E-06	1.10E-02	7.15E-04	1.78E-04	3.04E-05
499794	5040042 Fuori	1.42E-04	1.86E-02	6.01E-02	9.54E-04	2.73E-04	6.64E-05	8.63E-04	1.85E-05	2.48E-06	1.18E-02	7.81E-04	1.92E-04	4.21E-05
500044	5040042 Fuori	1.44E-04	1.70E-02	5.88E-02	8.67E-04	2.62E-04	6.57E-05	8.55E-04	1.93E-05	2.50E-06	1.14E-02	7.83E-04	1.87E-04	5.01E-05
500294	5040042 Fuori	1.46E-04	1.83E-02	4.92E-02	8.63E-04	2.44E-04	6.38E-05	7.03E-04	1.87E-05	2.51E-06	1.17E-02	7.58E-04	1.67E-04	5.16E-05
500544	5040042 Fuori	1.47E-04	1.81E-02	5.13E-02	7.78E-04	2.60E-04	5.97E-05	7.28E-04	1.60E-05	2.51E-06	1.26E-02	6.69E-04	1.54E-04	5.55E-05
500794	5040042 Fuori	1.47E-04	1.86E-02	5.41E-02	8.00E-04	2.64E-04	5.53E-05	7.89E-04	1.63E-05	2.50E-06	1.36E-02	6.61E-04	1.49E-04	5.90E-05
501044	5040042 Fuori	1.47E-04	1.88E-02	4.70E-02	7.63E-04	2.66E-04	5.28E-05	7.24E-04	1.66E-05	2.48E-06	1.44E-02	6.83E-04	1.54E-04	6.62E-05
501294	5040042 Fuori	1.48E-04	1.79E-02	5.11E-02	7.41E-04	2.51E-04	5.21E-05	7.65E-04	1.43E-05	2.49E-06	1.52E-02	5.86E-04	1.41E-04	5.74E-05
501544	5040042 Fuori	1.52E-04	1.67E-02	5.26E-02	6.40E-04	2.32E-04	5.60E-05	7.88E-04	1.41E-05	2.53E-06	1.58E-02	5.72E-04	1.45E-04	5.17E-05
501794	5040042 Fuori	1.55E-04	1.55E-02	6.25E-02	6.40E-04	2.37E-04	6.78E-05	8.93E-04	1.64E-05	2.57E-06	1.62E-02	6.67E-04	1.52E-04	4.45E-05
502044	5040042 Fuori	1.56E-04	1.53E-02	7.84E-02	6.95E-04	2.52E-04	6.26E-05	1.12E-03	1.68E-05	2.58E-06	1.63E-02	6.82E-04	1.75E-04	3.37E-05
502294	5040042 Fuori	1.56E-04	1.65E-02	6.44E-02	7.94E-04	2.68E-04	4.29E-05	9.33E-04	1.91E-05	2.58E-06	1.61E-02	7.87E-04	1.89E-04	2.81E-05
502544	5040042 Fuori	1.57E-04	1.87E-02	1.01E-01	9.44E-04	2.67E-04	6.91E-05	1.43E-03	1.66E-05	2.60E-06	1.55E-02	6.71E-04	1.58E-04	2.95E-05
502794	5040042 Fuori	1.57E-04	1.60E-02	9.15E-02	8.85E-04	2.48E-04	6.99E-05	1.30E-03	1.73E-05	2.60E-06	1.46E-02	7.11E-04	1.66E-04	2.97E-05
503044	5040042 Fuori	1.54E-04	1.78E-02	7.01E-02	8.72E-04	2.52E-04	6.26E-05	1.01E-03	1.58E-05	2.55E-06	1.33E-02	6.41E-04	1.68E-04	3.70E-05
503294	5040042 Fuori	1.50E-04	1.74E-02	6.81E-02	8.88E-04	2.52E-04	7.40E-05	9.82E-04	1.45E-05	2.49E-06	1.28E-02	5.86E-04	1.43E-04	4.12E-05
503544	5040042 Fuori	1.51E-04	1.80E-02	6.92E-02	7.37E-04	2.48E-04	5.24E-05	9.79E-04	1.44E-05	2.52E-06	1.23E-02	5.84E-04	1.36E-04	4.49E-05
503794	5040042 Fuori	1.62E-04	1.80E-02	9.33E-02	8.58E-04	2.52E-04	7.06E-05	1.33E-03	1.43E-05	2.69E-06	1.43E-02	5.77E-04	1.42E-04	4.63E-05
504044	5040042 Fuori	1.87E-04	1.87E-02	8.88E-02	1.01E-03	2.66E-04	5.92E-05	1.27E-03	1.67E-05	3.07E-06	2.61E-02	6.95E-04	1.44E-04	5.34E-05
504294	5040042 Fuori	2.18E-04	1.91E-02	1.15E-01	9.18E-04	2.67E-04	7.40E-05	1.78E-03	1.70E-05	3.54E-06	3.85E-02	6.89E-04	1.50E-04	4.76E-05
504544	5040042 Fuori	2.32E-04	2.22E-02	1.26E-01	9.14E-04	2.88E-04	8.43E-05	1.81E-03	1.59E-05	3.76E-06	3.89E-02	6.42E-04	1.61E-04	4.49E-05
504794	5040042 Fuori	2.18E-04	2.27E-02	8.62E-02	9.12E-04	3.18E-04	9.87E-05	1.53E-03	1.75E-05	3.58E-06	2.62E-02	7.09E-04	1.67E-04	4.11E-05
505044	5040042 Fuori	1.92E-04	2.13E-02	7.29E-02	8.77E-04	3.11E-04	1.06E-04	1.65E-03	1.83E-05	3.22E-06	1.90E-02	7.44E-04	1.63E-04	5.33E-05
505294	5040042 Fuori	1.69E-04	1.99E-02	7.03E-02	8.21E-04	2.87E-04	6.16E-05	1.09E-03	1.62E-05	2.89E-06	1.83E-02	6.62E-04	1.58E-04	5.22E-05
505544	5040042 Fuori	1.52E-04	1.85E-02	5.11E-02	8.55E-04	2.55E-04	5.54E-05	7.85E-04	1.49E-05	2.64E-06	1.72E-02	6.05E-04	1.45E-04	4.69E-05
505794	5040042 Fuori	1.41E-04	1.68E-02	5.32E-02	7.48E-04	2.44E-04	5.74E-05	8.18E-04	1.54E-05	2.48E-06	1.59E-02	6.28E-04	1.39E-04	4.35E-05
506044	5040042 Fuori	1.35E-04	1.70E-02	5.34E-02	7.75E-04	2.31E-04	5.48E-05	8.23E-04	1.33E-05	2.37E-06	1.46E-02	5.46E-04	1.34E-04	4.13E-05
506294	5040042 Fuori	1.30E-04	1.64E-02	5.45E-02	7.22E-04	2.29E-04	5.93E-05	8.67E-04	1.41E-05	2.30E-06	1.33E-02	5.69E-04	1.21E-04	4.24E-05
506544	5040042 Fuori	1.26E-04	1.74E-02	4.98E-02	7.01E-04	2.24E-04	6.61E-05	8.16E-04	1.32E-05	2.23E-06	1.20E-02	5.34E-04	1.26E-04	4.48E-05
506794	5040042 Fuori	1.22E-04	1.64E-02	4.98E-02	6.54E-04	2.24E-04	6.87E-05	7.77E-04	1.31E-05	2.16E-06	1.09E-02	5.49E-04	1.38E-04	4.05E-05
507044	5040042 Fuori	1.18E-04	1.62E-02	4.48E-02	6.51E-04	2.32E-04	6.56E-05	7.07E-04	1.33E-05	2.09E-06	9.79E-03	5.44E-04	1.38E-04	3.78E-05
507294	5040042 Fuori	1.14E-04	1.50E-02	3.92E-02	6.57E-04	2.28E-04	5.87E-05	6.07E-04	1.39E-05	2.02E-06	8.84E-03	5.87E-04	1.37E-04	3.65E-05
507544	5040042 Fuori	1.11E-04	1.51E-02	4.02E-02	6.61E-04	2.11E-04	5.30E-05	5.84E-04	1.32E-05	1.95E-06	7.98E-03	5.60E-04	1.39E-04	3.53E-05
507794	5040042 Fuori	1.07E-04	1.39E-02	4.07E-02	6.61E-04	1.99E-04	4.79E-05	5.76E-04	1.32E-05	1.89E-06	7.50E-03	5.87E-04	1.40E-04	4.14E-05
508044	5040042 Fuori	1.04E-04	1.34E-02	4.08E-02	6.66E-04	1.92E-04	4.35E-05	5.78E-04	1.28E-05	1.84E-06	7.09E-03	5.69E-04	1.45E-04	3.39E-05
508294	5040042 Fuori	1.02E-04	1.29E-02	4.06E-02	6.81E-04	1.81E-04	3.97E-05	5.75E-04	1.24E-05	1.79E-06	6.67E-03	5.04E-04	1.37E-04	3.22E-05
508544	5040042 Fuori	9.93E-05	1.27E-02	4.02E-02	6.57E-04	1.89E-04	3.64E-05	5.68E-04	1.19E-05	1.74E-06	6.24E-03	5.07E-04	1.25E-04	3.12E-05
508794	5040042 Fuori	9.72E-05	1.25E-02	3.90E-02	6.90E-04	1.89E-04	3.35E-05	5.52E-04	1.17E-05	1.70E-06	5.82E-03	4.86E-04	1.24E-04	3.23E-05
509044	5040042 Fuori	9.51E-05	1.25E-02	3.51E-02	6.88E-04	1.94E-04	3.11E-05	4.97E-04	1.15E-05	1.66E-06	5.53E-03	5.05E-04	1.35E-04	3.08E-05
509294	5040042 Fuori	9.28E-05	1.26E-02	3.13E-02	6.79E-04	1.91E-04	3.05E-05	4.51E-04	1.16E-05	1.62E-06	5.47E-03	4.90E-04	1.35E-04	2.91E-05
509544	5040042 Fuori	9.04E-05	1.24E-02	2.78E-02	6.44E-04	1.86E-04	2.94E-05	4.23E-04	1.17E-05	1.57E-06	5.40E-03	4.76E-04	1.32E-04	2.76E-05
509794	5040042 Fuori	8.77E-05	1.34E-02	2.80E-02	6.11E-04	1.89E-04	2.88E-05	3.93E-04	1.17E-05	1.52E-06	5.31E-03	4.72E-04	1.32E-04	3.05E-05
510044	5040042 Fuori	8.48E-05	1.37E-02	2.83E-02	5.79E-04	1.86E-04	2.73E-05	4.05E-04	1.15E-05	1.47E-06	5.21E-03	4.67E-04	1.26E-04	3.06E-05
510294	5040042 Fuori	8.17E-05	1.36E-02	2.53E-02	5.51E-04	1.83E-04	2.56E-05	3.67E-04	1.14E-05	1.42E-06	5.09E-03	4.60E-04	1.22E-04	2.79E-05
510544	5040042 Fuori	7.86E-05	1.30E-02	2.40E-02	5.23E-04	1.78E-04	2.37E-05	3.69E-04	1.09E-05	1.36E-06	4.97E-03	4.51E-04	1.19E-04	2.65E-05
510794	5040042 Fuori	7.54E-05	1.25E-02	2.41E-02	5.34E-04	1.73E-04	2.33E-05	3.70E-04	1.08E-05	1.31E-06	4.84E-03	4.49E-04	1.15E-04	2.39E-05
511044	5040042 Fuori	7.23E-05	1.05E-02	2.40E-02	4.99E-04	1.50E-04	2.28E-05	3.69E-04	1.05E-05	1.25E-06	4.71E-03	4.25E-04	1.12E-04	2.21E-05
511294	5040042 Fuori	6.93E-05	1.01E-02	2.39E-02	4.87E-04	1.43E-04	2.14E-05	3.52E-04	9.93E-06	1.20E-06	4.57E-03	4.03E-04	1.09E-04	2.05E-05
511544	5040042 Fuori	6.64E-05	9.24E-03	2.32E-02	4.91E-04	1.32E-04	2.18E-05	3.29E-04	9.62E-06	1.15E-06	4.43E-03	3.95E-04	1.03E-04	1.89E-05
511794	5040042 Fuori	6.36E-05	9.38E-03	2.15E-02	4.90E-04	1.30E-04	2.15E-05	3.07E-04	9.04E-06	1.10E-06	4.29E-03	3.75E-04	9.92E-05	1.75E-05
512044	5040042 Fuori	6.08E-05	9.44E-03	1.93E-02	4.73E-04	1.29E-04	2.06E-05	2.85E-04	8.50E-06	1.05E-06	4.14E-03	3.54E-04	9.78E-05	1.63E-05
512294	5040042 Fuori	5.80E-05	9.34E-03	1.87E-02	4.54E-04	1.19E-04	1.96E-05	2.65E-04	7.99E-06	1.00E-06	4.00E-03	3.42E-04	9.33E-05	1.50E-05
512544	5040042 Fuori	5.52E-05	8.69E-03	1.73E-02	4.39E-04	1.14E-04	1.88E-05	2.46E-04	7.70E-06	9.54E-07	3.86E-03	3.22E-04	8.82E-05	1.59E-05
493044	5040292 Fuori	7.85E-05	9.46E-03	1.95E-02	4.21E-04	1.43E-04	3.15E-05	2.78E-04	9.27E-06	1.37E-06	6.68E-03	3.81E-04	9.28E-05	4.16E-05
493294	5040292 Fuori	8.20E-05	9.30E-03	1.98E-02	4.66E-04	1.43E-04	3.30E-05	2.82E-04	9.83E-06	1.43E-06	6.97E-03	4.13E-04	9.67E-05	4.41E-05
493544	5040292 Fuori	8.52E-05	9.94E-03	2.00E-02	4.73E-04	1.44E-04	3.45E-05	2.92E-04	1.05E-05	1.49E-06	7.20E-03	4.41E-04	9.88E-05	4.70E-05
493794	5040292 Fuori	8.82E-05	1.02E-02	2.01E-02	4.76E-04	1.52E-04	3.59E-05	3.10E-04	1.10E-05	1.54E-06	7.38E-03	4.50E-04	1.02E-04	5.04E-05
494044	5040292 Fuori	9.11E-05	1.02E-02	2.09E-02	4.99E-04	1.56E-04	3.72E-05	3.29E-04	1.12E-05	1.59E-06	7.50E-03	4.61E-04	1.05E-04	5.35E-05
494294	5040292 Fuori	9.38E-05	1.08E-02	2.30E-02	4.96E-04	1.66E-04	3.85E-05	3.47E-04	1.18E-05	1.64E-06	7.58E-03	4.80E-04	1.09E-04	4.90E-05

2.00E-05	4.79E-04	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.05E-05	4.83E-04	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.09E-05	4.86E-04	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.14E-05	4.83E-04	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.19E-05	4.84E-04	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.25E-05	4.98E-04	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.32E-05	5.34E-04	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.39E-05	5.84E-04	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.45E-05	6.26E-04	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.49E-05	6.22E-04	1.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.49E-05	5.47E-04	1.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.47E-05	5.10E-04	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.44E-05	5.24E-04	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.42E-05	5.34E-04	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.42E-05	5.63E-04	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.44E-05	6.49E-04	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.45E-05	6.91E-04	1.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.46E-05	6.72E-04	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.46E-05	6.97E-04	1.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.45E-05	7.51E-04	1.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.44E-05	8.04E-04	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.41E-05	8.54E-04	1.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.42E-05	8.99E-04	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.44E-05	9.34E-04	1.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.46E-05	9.57E-04	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.46E-05	9.64E-04	1.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.46E-05	9.50E-04	1.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.47E-05	9.16E-04	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.46E-05	8.60E-04	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.43E-05	8.35E-04	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.39E-05	8.18E-04	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.43E-05	7.71E-04	1.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.58E-05	8.40E-04	1.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.89E-05	1.54E-03	2.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.28E-05	2.26E-03	2.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.47E-05	2.29E-03	2.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.36E-05	1.54E-03	2.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.11E-05	1.12E-03	2.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.86E-05	1.08E-03	2.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.68E-05	1.01E-03	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.56E-05	9.38E-04	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.47E-05	8.60E-04	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.40E-05	7.83E-04	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.33E-05	7.08E-04	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.26E-05	6.38E-04	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.19E-05	5.76E-04	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.12E-05	5.79E-04	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.05E-05	5.76E-04	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.99E-05	5.67E-04	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.94E-05	5.54E-04	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.89E-05	5.38E-04	1.31E-05	0.00E+00	9.69E-07	2.65E-09	7.75E-06	0.00E+00	1.40E-08	3.83E-11	1.12E-07	1.08E-07	2.97E-10	1.68E-06	5.61E-07	9.97E-08
1.84E-05	5.20E-04	1.28E-05	0.00E+00	3.58E-06	9.80E-09	2.86E-05	0.00E+00	5.16E-08	1.41E-10	4.13E-07	4.00E-07	1.09E-09	6.21E-06	2.07E-06	3.68E-07
1.79E-05	5.00E-04	1.25E-05	0.00E+00	3.94E-05	1.08E-07	3.13E-04	0.00E+00	5.69E-07	1.56E-09	4.53E-06	4.43E-06	1.21E-08	6.84E-05	2.28E-05	4.05E-06
1.75E-05	4.80E-04	1.22E-05	0.00E+00	6.63E-05	1.81E-07	4.92E-04	0.00E+00	9.58E-07	2.63E-09	7.12E-06	7.45E-06	2.04E-08	1.15E-04	3.84E-05	6.82E-06
1.71E-05	4.60E-04	1.19E-05	0.00E+00	8.73E-05	2.39E-07	6.42E-04	0.00E+00	1.26E-06	3.46E-09	9.28E-06	9.83E-06	2.69E-08	1.52E-04	5.06E-05	8.99E-06
1.66E-05	4.40E-04	1.15E-05	0.00E+00	1.36E-04	3.73E-07	1.01E-03	0.00E+00	1.97E-06	5.39E-09	1.46E-05	1.53E-05	4.19E-08	2.36E-04	7.88E-05	1.40E-05
1.61E-05	4.20E-04	1.12E-05	0.00E+00	8.26E-05	2.26E-07	5.81E-04	0.00E+00	1.20E-06	3.27E-09	8.41E-06	9.32E-06	2.55E-08	1.44E-04	4.79E-05	8.52E-06
1.56E-05	4.00E-04	1.08E-05	2.63E-04	1.70E-03	4.65E-06	1.26E-02	3.81E-06	2.47E-05	6.75E-08	1.84E-04	2.18E-04	5.96E-07	2.78E-03	9.80E-04	1.74E-04
1.51E-05	3.82E-04	1.04E-05	2.93E-04	6.14E-03	1.68E-05	4.54E-02	4.24E-06	8.93E-05	2.45E-07	6.60E-04	7.94E-04	2.18E-06	1.05E-02	3.55E-03	6.30E-04
1.45E-05	3.64E-04	1.00E-05	3.10E-04	1.38E-02	3.77E-05	1.01E-01	4.48E-06	2.00E-04	5.48E-07	1.46E-03	1.79E-03	4.90E-06	2.37E-02	7.94E-03	1.41E-03
1.40E-05	3.47E-04	9.61E-06	2.81E-04	2.58E-02	7.07E-05	1.85E-01	4.07E-06	3.75E-04	1.03E-06	2.69E-03	3.37E-03	9.23E-06	4.46E-02	1.49E-02	2.65E-03
1.35E-05	3.30E-04	9.22E-06	2.84E-04	4.25E-02	1.16E-04	2.98E-01	4.11E-06	6.18E-04	1.69E-06	4.33E-03	5.57E-03	1.53E-05	7.35E-02	2.45E-02	4.36E-03
1.30E-05	3.14E-04	8.84E-06	2.63E-04	6.32E-02	1.73E-04	4.32E-01	3.81E-06	9.19E-04	2.52E-06	6.29E-03	8.32E-03	2.28E-05	1.09E-01	3.65E-02	6.49E-03
1.25E-05	3.00E-04	8.47E-06	2.64E-04	8.57E-02	2.35E-04	5.70E-01	3.82E-06	1.25E-03	3.42E-06	8.29E-03	1.13E-02	3.10E-05	1.49E-01	4.95E-02	8.81E-03
1.20E-05	2.85E-04	8.11E-06	8.27E-04	1.09E-01	2.99E-04	6.94E-01	1.20E-05	1.59E-03	4.35E-06	1.01E-02	1.45E-02	3.97E-05	1.87E-01	6.31E-02	1.12E-02
1.15E-05	2.72E-04	7.75E-06	2.83E-03	1.30E-01	3.57E-04	7.85E-01	4.10E-05	1.89E-03	5.19E-06	1.14E-02	1.73E-02	4.75E-05	2.20E-01	7.53E-02	1.34E-02
1.10E-05	2.59E-04	7.39E-06	4.83E-02	1.49E-01	4.08E-04	8.34E-01	7.01E-04	2.17E-03	5.94E-06	1.21E-02	1.99E-02	5.46E-05	2.47E-01	8.62E-02	1.53E-02
1.05E-05	2.47E-04	7.04E-06	1.09E-01	1.65E-01	4.51E-04	8.42E-01	1.58E-03	2.40E-03	6.57E-06	1.23E-02	2.21E-02	6.05E-05	2.66E-01	9.53E-02	1.69E-02
1.37E-05	4.09E-04	9.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.43E-05	4.23E-04	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.49E-05	4.34E-04	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.54E-05	4.42E-04	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.59E-05	4.47E-04	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.64E-05	4.50E-04	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0.00E+00	4436	1	4435	3	215	15010	28	150100000028	26	4	1501040001	0	0	0	0
0.00E+00	4437	1	4436	3	215	15010	28	150100000028	26	4	1501040001	0	0	0	0
0.00E+00	4438	1	4437	3	215	15010	28	150100000028	26	4	1501040001	0	0	0	0
0.00E+00	4439	1	4438	3	215	15010	28	150100000028	26	4	1501040001	0	0	0	0
0.00E+00	4440	1	4439	3	215	15010	67	150100000067	23	4	1501040001	0	0	0	0
0.00E+00	4441	1	4440	3	215	15229	16	152290000016	26	4	1522940001	0	0	0	0
0.00E+00	4442	1	4441	3	215	15229	16	152290000016	26	4	1522940001	0	0	0	0
0.00E+00	4443	1	4442	3	215	15229	16	152290000016	26	4	1522940001	0	0	0	0
0.00E+00	4444	1	4443	3	215	15229	16	152290000016	26	4	1522940001	0	0	0	0
0.00E+00	4445	1	4444	3	215	15229	16	152290000016	26	4	1522940001	0	0	0	0
0.00E+00	4446	1	4445	3	215	15229	16	152290000016	26	4	1522940001	0	0	0	0
0.00E+00	4447	1	4446	3	215	15229	16	152290000016	26	4	1522940001	0	0	0	0
0.00E+00	4448	1	4447	3	215	15229	16	152290000016	26	4	1522940001	0	0	0	0
0.00E+00	4449	1	4448	3	215	15229	16	152290000016	26	4	1522940001	0	0	0	0
0.00E+00	4450	1	4449	3	215	15229	16	152290000016	26	4	1522940001	0	0	0	0
0.00E+00	4451	1	4450	3	215	15179	22	151790000022	26	4	1517940002	0	0	0	0
0.00E+00	4452	1	4451	3	215	15179	22	151790000022	26	4	1517940002	0	0	0	0
0.00E+00	4453	1	4452	3	215	15179	22	151790000022	26	4	1517940002	0	0	0	0
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0.00E+00	4459	1	4458	3	215	15179	43	151790000043	12	1	1517910002	0	0	0	0
0.00E+00	4460	1	4459	3	215	15182	328	151820000328	26	4	1518240002	0	0	0	0
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0.00E+00	4466	1	4465	3	215	15182	177	151820000177	12	1	1518210002	0	0	0	0
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0.00E+00	4470	1	4469	3	215	15182	427	151820000427	26	4	1518240002	0	0	0	0
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0.00E+00	4484	1	4483	3	215	15146	5129	151460005129	26	4	1514640010	0	0	0	0
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2.73E-10	4486	1	4485	3	215	15146	7365	151460007365	10	4	1514640010	0	0	0	0
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2.33E-08	4492	1	4491	3	215	15146	5214	151460005214	1	1	1514610006	0	0	0	0
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1.19E-05	4497	1	4496	3	215	15146	5251	151460005251	1	1	1514610006	0	0	0	0
1.78E-05	4498	1	4497	3	215	15146	5293	151460005293	1	1	1514610006	0	0	0	0
2.41E-05	4499	1	4498	3	215	15146	5295	151460005295	1	1	1514610006	0	0	0	0
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494544	5040292 Fuori	9.63E-05	1.15E-02	2.46E-02	5.13E-04	1.77E-04	3.97E-05	3.53E-04	1.21E-05	1.69E-06	7.63E-03	4.92E-04	1.14E-04	4.85E-05
494794	5040292 Fuori	9.87E-05	1.23E-02	2.44E-02	5.46E-04	1.83E-04	4.08E-05	3.81E-04	1.23E-05	1.73E-06	7.64E-03	5.20E-04	1.19E-04	4.72E-05
495044	5040292 Fuori	1.01E-04	1.31E-02	2.50E-02	5.80E-04	1.89E-04	4.18E-05	4.04E-04	1.23E-05	1.78E-06	7.64E-03	5.17E-04	1.20E-04	4.51E-05
495294	5040292 Fuori	1.03E-04	1.30E-02	2.66E-02	6.14E-04	1.91E-04	4.27E-05	4.22E-04	1.21E-05	1.82E-06	7.63E-03	5.06E-04	1.23E-04	4.24E-05
495544	5040292 Fuori	1.05E-04	1.35E-02	2.84E-02	5.99E-04	1.97E-04	4.35E-05	4.39E-04	1.18E-05	1.86E-06	7.62E-03	4.97E-04	1.24E-04	4.16E-05
495794	5040292 Fuori	1.07E-04	1.33E-02	3.02E-02	5.98E-04	2.03E-04	4.42E-05	4.55E-04	1.14E-05	1.90E-06	7.62E-03	4.81E-04	1.25E-04	5.20E-05
496044	5040292 Fuori	1.10E-04	1.37E-02	3.21E-02	5.70E-04	2.10E-04	4.49E-05	4.70E-04	1.21E-05	1.94E-06	7.63E-03	5.02E-04	1.33E-04	5.72E-05
496294	5040292 Fuori	1.12E-04	1.39E-02	3.13E-02	6.74E-04	2.07E-04	4.56E-05	4.81E-04	1.37E-05	1.98E-06	7.66E-03	5.69E-04	1.30E-04	5.45E-05
496544	5040292 Fuori	1.15E-04	1.41E-02	3.34E-02	7.02E-04	2.10E-04	4.62E-05	4.90E-04	1.42E-05	2.03E-06	7.63E-03	5.84E-04	1.31E-04	4.86E-05
496794	5040292 Fuori	1.18E-04	1.41E-02	3.45E-02	7.56E-04	2.27E-04	4.70E-05	5.21E-04	1.53E-05	2.08E-06	7.59E-03	6.30E-04	1.40E-04	4.82E-05
497044	5040292 Fuori	1.22E-04	1.45E-02	3.57E-02	7.69E-04	2.42E-04	4.67E-05	5.62E-04	1.62E-05	2.14E-06	7.71E-03	6.57E-04	1.48E-04	5.10E-05
497294	5040292 Fuori	1.27E-04	1.59E-02	3.65E-02	7.99E-04	2.65E-04	4.84E-05	5.74E-04	1.65E-05	2.21E-06	8.03E-03	6.72E-04	1.63E-04	4.70E-05
497544	5040292 Fuori	1.31E-04	1.75E-02	4.28E-02	8.28E-04	2.77E-04	4.99E-05	6.34E-04	1.69E-05	2.28E-06	8.37E-03	6.88E-04	1.62E-04	4.36E-05
497794	5040292 Fuori	1.34E-04	1.67E-02	4.42E-02	8.22E-04	2.88E-04	5.15E-05	6.54E-04	1.73E-05	2.33E-06	8.34E-03	7.03E-04	1.60E-04	4.01E-05
498044	5040292 Fuori	1.35E-04	1.66E-02	4.27E-02	8.06E-04	2.93E-04	5.00E-05	6.07E-04	1.76E-05	2.35E-06	7.56E-03	7.16E-04	1.65E-04	4.59E-05
498294	5040292 Fuori	1.34E-04	1.80E-02	3.95E-02	8.25E-04	2.66E-04	4.65E-05	6.49E-04	1.79E-05	2.33E-06	6.00E-03	7.26E-04	1.73E-04	3.84E-05
498544	5040292 Fuori	1.31E-04	1.75E-02	4.47E-02	8.76E-04	2.48E-04	4.75E-05	6.32E-04	1.80E-05	2.30E-06	6.50E-03	7.30E-04	1.82E-04	4.08E-05
498794	5040292 Fuori	1.29E-04	1.75E-02	4.68E-02	9.16E-04	2.58E-04	5.26E-05	6.91E-04	1.53E-05	2.28E-06	7.57E-03	6.21E-04	1.53E-04	3.96E-05
499044	5040292 Fuori	1.29E-04	1.74E-02	5.13E-02	8.45E-04	2.38E-04	5.68E-05	7.48E-04	1.57E-05	2.27E-06	9.08E-03	6.46E-04	1.49E-04	3.17E-05
499294	5040292 Fuori	1.29E-04	1.60E-02	5.30E-02	8.43E-04	2.38E-04	6.00E-05	7.87E-04	1.49E-05	2.29E-06	1.03E-02	6.36E-04	1.49E-04	2.87E-05
499544	5040292 Fuori	1.31E-04	1.60E-02	5.63E-02	8.67E-04	2.51E-04	6.18E-05	8.10E-04	1.57E-05	2.30E-06	1.09E-02	6.45E-04	1.53E-04	3.65E-05
499794	5040292 Fuori	1.32E-04	1.69E-02	5.20E-02	8.14E-04	2.46E-04	6.22E-05	8.10E-04	1.78E-05	2.32E-06	1.08E-02	7.24E-04	1.67E-04	4.64E-05
500044	5040292 Fuori	1.34E-04	1.65E-02	4.80E-02	8.33E-04	2.20E-04	6.09E-05	6.86E-04	1.60E-05	2.33E-06	1.06E-02	6.64E-04	1.69E-04	5.06E-05
500294	5040292 Fuori	1.35E-04	1.58E-02	4.54E-02	7.43E-04	2.16E-04	5.80E-05	6.48E-04	1.60E-05	2.33E-06	1.14E-02	6.50E-04	1.56E-04	5.35E-05
500544	5040292 Fuori	1.36E-04	1.68E-02	4.70E-02	6.85E-04	2.24E-04	5.25E-05	6.75E-04	1.48E-05	2.33E-06	1.22E-02	6.18E-04	1.39E-04	5.88E-05
500794	5040292 Fuori	1.36E-04	1.79E-02	4.46E-02	7.03E-04	2.32E-04	5.33E-05	6.45E-04	1.54E-05	2.31E-06	1.29E-02	6.42E-04	1.58E-04	6.52E-05
501044	5040292 Fuori	1.36E-04	1.75E-02	4.48E-02	6.75E-04	2.31E-04	4.92E-05	6.46E-04	1.51E-05	2.31E-06	1.36E-02	6.09E-04	1.34E-04	5.88E-05
501294	5040292 Fuori	1.38E-04	1.67E-02	4.93E-02	6.77E-04	2.27E-04	5.37E-05	7.40E-04	1.31E-05	2.32E-06	1.41E-02	5.40E-04	1.26E-04	5.41E-05
501544	5040292 Fuori	1.41E-04	1.54E-02	4.98E-02	6.07E-04	2.10E-04	5.64E-05	7.48E-04	1.45E-05	2.36E-06	1.46E-02	5.89E-04	1.32E-04	4.61E-05
501794	5040292 Fuori	1.43E-04	1.38E-02	6.06E-02	5.70E-04	2.09E-04	6.65E-05	8.66E-04	1.56E-05	2.39E-06	1.48E-02	6.32E-04	1.53E-04	3.65E-05
502044	5040292 Fuori	1.43E-04	1.46E-02	6.97E-02	6.12E-04	2.40E-04	5.37E-05	1.05E-03	1.60E-05	2.39E-06	1.47E-02	6.49E-04	1.71E-04	3.00E-05
502294	5040292 Fuori	1.43E-04	1.61E-02	5.23E-02	7.24E-04	2.40E-04	3.72E-05	7.57E-04	1.79E-05	2.39E-06	1.44E-02	7.36E-04	1.65E-04	2.73E-05
502544	5040292 Fuori	1.44E-04	1.73E-02	9.28E-02	8.34E-04	2.41E-04	6.36E-05	1.31E-03	1.56E-05	2.40E-06	1.39E-02	6.29E-04	1.57E-04	2.90E-05
502794	5040292 Fuori	1.44E-04	1.49E-02	8.33E-02	8.26E-04	2.24E-04	6.50E-05	1.18E-03	1.67E-05	2.40E-06	1.30E-02	6.79E-04	1.61E-04	2.96E-05
503044	5040292 Fuori	1.41E-04	1.46E-02	6.53E-02	8.00E-04	2.20E-04	5.99E-05	9.24E-04	1.48E-05	2.35E-06	1.20E-02	5.99E-04	1.64E-04	3.21E-05
503294	5040292 Fuori	1.38E-04	1.56E-02	6.50E-02	8.13E-04	2.28E-04	7.07E-05	9.33E-04	1.34E-05	2.30E-06	1.20E-02	5.71E-04	1.43E-04	3.84E-05
503544	5040292 Fuori	1.37E-04	1.64E-02	6.73E-02	6.93E-04	2.25E-04	5.30E-05	9.70E-04	1.39E-05	2.31E-06	1.16E-02	5.63E-04	1.28E-04	4.46E-05
503794	5040292 Fuori	1.44E-04	1.66E-02	6.97E-02	7.19E-04	2.15E-04	6.52E-05	9.98E-04	1.28E-05	2.42E-06	1.30E-02	5.31E-04	1.30E-04	4.28E-05
504044	5040292 Fuori	1.62E-04	1.67E-02	8.24E-02	8.96E-04	2.34E-04	5.53E-05	1.18E-03	1.61E-05	2.69E-06	1.98E-02	6.61E-04	1.46E-04	4.95E-05
504294	5040292 Fuori	1.90E-04	1.67E-02	8.78E-02	8.82E-04	2.33E-04	6.84E-05	1.38E-03	1.60E-05	3.11E-06	3.21E-02	6.48E-04	1.38E-04	3.90E-05
504544	5040292 Fuori	2.11E-04	1.97E-02	1.09E-01	8.26E-04	2.53E-04	7.11E-05	1.56E-03	1.49E-05	3.43E-06	3.85E-02	6.05E-04	1.40E-04	3.67E-05
504794	5040292 Fuori	2.08E-04	2.02E-02	8.08E-02	8.13E-04	2.87E-04	8.41E-05	1.34E-03	1.56E-05	3.41E-06	3.18E-02	6.34E-04	1.59E-04	4.25E-05
505044	5040292 Fuori	1.87E-04	1.90E-02	6.63E-02	8.37E-04	2.81E-04	9.39E-05	1.46E-03	1.65E-05	3.13E-06	1.85E-02	6.74E-04	1.54E-04	4.40E-05
505294	5040292 Fuori	1.64E-04	1.83E-02	7.07E-02	7.35E-04	2.69E-04	6.98E-05	1.30E-03	1.58E-05	2.80E-06	1.71E-02	6.57E-04	1.50E-04	5.02E-05
505544	5040292 Fuori	1.46E-04	1.76E-02	5.27E-02	7.79E-04	2.48E-04	5.87E-05	8.16E-04	1.42E-05	2.53E-06	1.63E-02	5.74E-04	1.38E-04	4.82E-05
505794	5040292 Fuori	1.33E-04	1.48E-02	4.85E-02	7.32E-04	2.19E-04	5.11E-05	7.49E-04	1.33E-05	2.35E-06	1.53E-02	5.48E-04	1.27E-04	4.40E-05
506044	5040292 Fuori	1.26E-04	1.59E-02	4.96E-02	6.57E-04	2.24E-04	5.44E-05	7.66E-04	1.31E-05	2.23E-06	1.41E-02	5.39E-04	1.20E-04	3.51E-05
506294	5040292 Fuori	1.21E-04	1.51E-02	4.84E-02	7.02E-04	2.04E-04	5.01E-05	7.62E-04	1.21E-05	2.15E-06	1.30E-02	4.97E-04	1.21E-04	3.89E-05
506544	5040292 Fuori	1.17E-04	1.54E-02	4.87E-02	6.18E-04	1.97E-04	5.05E-05	7.40E-04	1.28E-05	2.08E-06	1.19E-02	5.17E-04	1.14E-04	4.29E-05
506794	5040292 Fuori	1.13E-04	1.48E-02	4.53E-02	6.75E-04	2.02E-04	5.60E-05	7.18E-04	1.19E-05	2.02E-06	1.08E-02	4.95E-04	1.20E-04	4.12E-05
507044	5040292 Fuori	1.10E-04	1.44E-02	4.35E-02	6.13E-04	2.14E-04	5.87E-05	6.58E-04	1.28E-05	1.96E-06	9.80E-03	5.34E-04	1.25E-04	3.69E-05
507294	5040292 Fuori	1.07E-04	1.41E-02	3.88E-02	6.14E-04	2.07E-04	5.96E-05	6.35E-04	1.21E-05	1.91E-06	8.88E-03	4.94E-04	1.27E-04	3.82E-05
507544	5040292 Fuori	1.04E-04	1.43E-02	3.87E-02	6.21E-04	2.05E-04	5.45E-05	5.81E-04	1.22E-05	1.85E-06	8.07E-03	5.15E-04	1.27E-04	3.68E-05
507794	5040292 Fuori	1.01E-04	1.36E-02	3.93E-02	6.23E-04	2.06E-04	4.94E-05	5.58E-04	1.16E-05	1.80E-06	7.33E-03	4.93E-04	1.29E-04	3.18E-05
508044	5040292 Fuori	9.84E-05	1.36E-02	3.95E-02	6.21E-04	1.95E-04	4.49E-05	5.60E-04	1.28E-05	1.75E-06	6.89E-03	5.49E-04	1.24E-04	3.53E-05
508294	5040292 Fuori	9.59E-05	1.26E-02	3.95E-02	6.15E-04	1.87E-04	4.11E-05	5.59E-04	1.24E-05	1.70E-06	6.64E-03	5.30E-04	1.35E-04	3.50E-05
508544	5040292 Fuori	9.37E-05	1.20E-02	3.91E-02	6.01E-04	1.80E-04	3.77E-05	5.54E-04	1.14E-05	1.66E-06	6.34E-03	4.59E-04	1.26E-04	3.23E-05
508794	5040292 Fuori	9.17E-05	1.16E-02	3.62E-02	6.01E-04	1.76E-04	3.47E-05	5.13E-04	1.15E-05	1.62E-06	6.04E-03	4.67E-04	1.16E-04	3.12E-05
509044	5040292 Fuori	8.98E-05	1.17E-02	3.29E-02	6.11E-04	1.73E-04	3.20E-05	4.74E-04	1.12E-05	1.58E-06	5.72E-03	4.65E-04	1.17E-04	3.04E-05
509294	5040292 Fuori	8.80E-05	1.15E-02	2.96E-02	6.12E-04	1.76E-04	2.97E-05	4.51E-04	1.10E-05	1.55E-06	5.42E-03	4.77E-04	1.22E-04	2.99E-05
509544	5040292 Fuori	8.61E-05	1.21E-02	2.77E-02	6.25E-04	1.83E-04	2.80E-05	4.25E-04	1.07E-05	1.51E-06	5.35E-03	4.77E-04	1.29E-04	2.84E-05
509794	5040292 Fuori	8.40E-05	1.22E-02	2.63E-02	6.29E-04	1.76E-04	2.75E-05	3.98E-04	1.07E-05	1.47E-06	5.27E-03	4.63E-04	1.29E-04	2.75E-05
510044	5040292 Fuori	8.17E-05	1.23E-02	2.54E-02	5.96E-04	1.78E-04	2.52E-05	3.70E-04	1.08E-05	1.43E-06	5.18E-03	4.50E-04	1.25E-04	2.67E-05
510294	5040292 Fuori	7.92E-05	1.26E-02	2.47E-02	5.66E-04	1.74E-04	2.49E-05	3.58E-04	1.08E-05	1.38E-06	5.07E-03	4.39E-04	1.21E-04	2.59E-05
510544	5040292 Fuori	7.65E-05	1.25E-02	2.50E-02	5.38E-04	1.76E-04	2.44E-05	3.52E-04	1.08E-05	1.33E-06	4.96E-03	4.36E-04	1.19E-04	2.51E-05
510794	5040292 Fuori	7.37E-05	1.20E-02	2.42E-02	5.11E-04	1.77E-04	2.29E-05	3.50E-04	1.03E-05	1.28E-06	4.83E-03	4.20E-04	1.16E-04	2.43E-05
511044	5040292 Fuori	7.08E-05	1.15E-02	2.25E-02	4.86E-04	1.67E-04	2.14E-05	3.46E-04	9.84E-06	1.23E-06	4.71E-03	4.21E-04	1.13E-04	2.36E-05
511294	5040292 Fuori	6.80E-05	1.04E-02	2.23E-02	4.62E-04	1.45E-04	2.15E-05	3.41E-04	9.75E-06	1.18E-06	4.57E-03	4.14E-04	1.09E-04	2.16E-05
511544	5040292 Fuori	6.51E-05	9.05E-03	2.21E-02	4.40E-04	1.28E-04	2.14E-05	3.30E-04	9.48E-06	1.13E-06	4.44E-03	3.99E-04	1.05E-04	1.77E-05
511794	5040292 Fuori	6.23E-05	8.22E-03	2.17E-02	4.19E-04	1.26E-04	2.08E-05	3.10E-04	9.36E-06	1.08E-06	4.30E-03	3.83E-04	9.99E-05	1.62E-05
512044	5040292 Fuori	5.96E-05	8.57E-03	2.03E-02	4.12E-04	1.23E-04	2.05E-05	2.87E-04	9.07E-06	1.04E-06	4.16E-03	3.71E-04	9.60E-05	1.50E-05
512294	5040292 Fuori	5.68E-05	8.65E-03	1.87E-02	4.08E-04	1.20E-04	1.95E-05	2.67E-04	8.56E-06	9.88E-07	4.02E-03	3.55E-04	9.33E-05	1.39E-05
512544	5040292 Fuori	5.41E-05	8.53E-03	1.75E-02	4.13E-04	1.10E-04	1.86E-05	2.48E-04	8.04E-06	9.39E-07	3.88E-03	3.34E-04	8.96E-05	1.30E-05
493044	5040542 Fuori	7.51E-05	8.13E-03	1.85E-02	4.01E-04	1.29E-04	3.05E-05	2.69E-04	9.29E-06	1.32E-06	6.57E-03	3.81E-04	8.69E-05	4.25E-05

1.69E-05	4.51E-04	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.74E-05	4.51E-04	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.78E-05	4.50E-04	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.82E-05	4.49E-04	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.87E-05	4.48E-04	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.91E-05	4.48E-04	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.95E-05	4.49E-04	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.99E-05	4.51E-04	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.04E-05	4.49E-04	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.09E-05	4.47E-04	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.15E-05	4.54E-04	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.21E-05	4.72E-04	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.27E-05	4.92E-04	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.31E-05	4.90E-04	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.33E-05	4.45E-04	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.32E-05	4.54E-04	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.30E-05	4.69E-04	1.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.28E-05	4.81E-04	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.28E-05	5.34E-04	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.29E-05	6.06E-04	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.30E-05	6.42E-04	1.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.30E-05	6.33E-04	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.31E-05	6.33E-04	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.30E-05	6.78E-04	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.29E-05	7.23E-04	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.27E-05	7.66E-04	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.26E-05	8.05E-04	1.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.27E-05	8.37E-04	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.29E-05	8.62E-04	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.30E-05	8.73E-04	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.30E-05	8.71E-04	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.29E-05	8.53E-04	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.30E-05	8.18E-04	1.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.29E-05	7.67E-04	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.26E-05	7.65E-04	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.23E-05	7.56E-04	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.24E-05	7.21E-04	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.35E-05	7.66E-04	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.57E-05	1.16E-03	1.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.91E-05	1.89E-03	2.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.18E-05	2.27E-03	2.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.19E-05	1.87E-03	2.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.00E-05	1.09E-03	2.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.76E-05	1.00E-03	2.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.56E-05	9.57E-04	1.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.42E-05	8.98E-04	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.33E-05	8.32E-04	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.26E-05	7.65E-04	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.20E-05	6.97E-04	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.14E-05	6.35E-04	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.08E-05	5.77E-04	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.02E-05	5.36E-04	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.97E-05	5.37E-04	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.91E-05	5.34E-04	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.86E-05	5.25E-04	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.81E-05	5.14E-04	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.77E-05	4.99E-04	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.72E-05	4.83E-04	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.68E-05	4.67E-04	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.65E-05	4.49E-04	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.61E-05	4.31E-04	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.56E-05	4.13E-04	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.52E-05	3.95E-04	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.48E-05	3.78E-04	1.01E-05	0.00E+00	1.56E-04	4.27E-07	1.22E-03	0.00E+00	2.27E-06	6.21E-09	1.77E-05	2.03E-05	5.55E-08	2.70E-04	9.00E-05	1.60E-05
1.43E-05	3.61E-04	9.80E-06	0.00E+00	2.74E-03	7.51E-06	2.10E-02	0.00E+00	3.98E-05	1.09E-07	3.06E-04	3.57E-04	9.79E-07	4.75E-03	1.58E-03	2.81E-04
1.38E-05	3.45E-04	9.44E-06	0.00E+00	6.77E-03	1.85E-05	5.01E-02	0.00E+00	9.84E-05	2.70E-07	7.28E-04	8.86E-04	2.43E-06	1.17E-02	3.91E-03	6.95E-04
1.33E-05	3.29E-04	9.08E-06	0.00E+00	1.42E-02	3.90E-05	1.02E-01	0.00E+00	2.07E-04	5.67E-07	1.49E-03	1.87E-03	5.12E-06	2.47E-02	8.22E-03	1.46E-03
1.28E-05	3.14E-04	8.71E-06	0.00E+00	2.51E-02	6.86E-05	1.76E-01	0.00E+00	3.64E-04	9.98E-07	2.56E-03	3.30E-03	9.05E-06	4.34E-02	1.45E-02	2.57E-03
1.23E-05	3.00E-04	8.35E-06	0.00E+00	3.98E-02	1.09E-04	2.73E-01	0.00E+00	5.79E-04	1.59E-06	3.97E-03	5.27E-03	1.44E-05	6.90E-02	2.30E-02	4.09E-03
1.18E-05	2.86E-04	7.99E-06	0.00E+00	5.73E-02	1.57E-04	3.82E-01	0.00E+00	8.34E-04	2.28E-06	5.55E-03	7.61E-03	2.09E-05	9.94E-02	3.31E-02	5.89E-03
1.13E-05	2.73E-04	7.64E-06	0.00E+00	7.62E-02	2.09E-04	4.92E-01	0.00E+00	1.11E-03	3.04E-06	7.16E-03	1.02E-02	2.78E-05	1.32E-01	4.40E-02	7.83E-03
1.08E-05	2.60E-04	7.28E-06	0.00E+00	9.48E-02	2.60E-04	5.90E-01	0.00E+00	1.38E-03	3.78E-06	8.59E-03	1.27E-02	3.48E-05	1.64E-01	5.48E-02	9.75E-03
1.03E-05	2.48E-04	6.93E-06	5.64E-03	1.12E-01	3.08E-04	6.60E-01	8.19E-05	1.64E-03	4.49E-06	9.61E-03	1.51E-02	4.14E-05	1.92E-01	6.51E-02	1.16E-02
1.32E-05	3.97E-04	9.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0.00E+00	4510	1	4509	3	215	15010	29	150100000029	26	4	1501040001	0	0	0	0
0.00E+00	4511	1	4510	3	215	15010	29	150100000029	26	4	1501040001	0	0	0	0
0.00E+00	4512	1	4511	3	215	15010	29	150100000029	26	4	1501040001	0	0	0	0
0.00E+00	4513	1	4512	3	215	15010	13	150100000013	1	1	1501010001	0	0	0	0
0.00E+00	4514	1	4513	3	215	15010	28	150100000028	26	4	1501040001	0	0	0	0
0.00E+00	4515	1	4514	3	215	15010	28	150100000028	26	4	1501040001	0	0	0	0
0.00E+00	4516	1	4515	3	215	15010	28	150100000028	26	4	1501040001	0	0	0	0
0.00E+00	4517	1	4516	3	215	15010	28	150100000028	26	4	1501040001	0	0	0	0
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8	19	41	4	13	55	4	44	29	15	202	88	54	19	22	12	7	202	32	234	3
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2	3	23	1	4	19	1	29	18	11	155	74	36	21	18	4	2	149	0	149	6
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493294	5040542 Fuori	7.83E-05	8.63E-03	1.88E-02	4.32E-04	1.33E-04	3.19E-05	2.79E-04	9.68E-06	1.37E-06	6.81E-03	4.05E-04	9.21E-05	4.55E-05
493544	5040542 Fuori	8.12E-05	8.97E-03	1.89E-02	4.40E-04	1.39E-04	3.33E-05	2.87E-04	1.02E-05	1.43E-06	6.98E-03	4.17E-04	9.55E-05	4.87E-05
493794	5040542 Fuori	8.40E-05	9.35E-03	1.97E-02	4.59E-04	1.40E-04	3.46E-05	2.91E-04	1.05E-05	1.48E-06	7.10E-03	4.44E-04	9.75E-05	4.92E-05
494044	5040542 Fuori	8.65E-05	9.62E-03	2.08E-02	4.47E-04	1.41E-04	3.58E-05	2.93E-04	1.06E-05	1.53E-06	7.16E-03	4.49E-04	1.03E-04	4.74E-05
494294	5040542 Fuori	8.89E-05	1.03E-02	2.11E-02	4.77E-04	1.57E-04	3.70E-05	3.15E-04	1.07E-05	1.57E-06	7.19E-03	4.51E-04	1.07E-04	4.69E-05
494544	5040542 Fuori	9.11E-05	1.08E-02	2.27E-02	5.07E-04	1.66E-04	3.81E-05	3.39E-04	1.07E-05	1.61E-06	7.17E-03	4.52E-04	1.12E-04	4.58E-05
494794	5040542 Fuori	9.31E-05	1.12E-02	2.44E-02	5.37E-04	1.70E-04	3.91E-05	3.63E-04	1.09E-05	1.65E-06	7.13E-03	4.50E-04	1.12E-04	4.39E-05
495044	5040542 Fuori	9.50E-05	1.17E-02	2.55E-02	5.68E-04	1.74E-04	4.00E-05	3.89E-04	1.11E-05	1.69E-06	7.08E-03	4.53E-04	1.13E-04	4.14E-05
495294	5040542 Fuori	9.68E-05	1.21E-02	2.68E-02	5.42E-04	1.81E-04	4.09E-05	4.15E-04	1.03E-05	1.72E-06	7.00E-03	4.33E-04	1.14E-04	3.91E-05
495544	5040542 Fuori	9.87E-05	1.24E-02	2.79E-02	5.48E-04	1.80E-04	4.17E-05	4.40E-04	1.05E-05	1.76E-06	6.93E-03	4.35E-04	1.18E-04	4.88E-05
495794	5040542 Fuori	1.01E-04	1.25E-02	2.85E-02	5.04E-04	1.92E-04	4.24E-05	4.23E-04	1.19E-05	1.79E-06	6.85E-03	4.93E-04	1.27E-04	5.25E-05
496044	5040542 Fuori	1.03E-04	1.35E-02	2.88E-02	6.08E-04	1.94E-04	4.31E-05	4.41E-04	1.26E-05	1.83E-06	6.78E-03	5.25E-04	1.21E-04	5.01E-05
496294	5040542 Fuori	1.05E-04	1.27E-02	2.93E-02	6.38E-04	2.07E-04	4.39E-05	4.65E-04	1.35E-05	1.87E-06	6.72E-03	5.54E-04	1.25E-04	4.58E-05
496544	5040542 Fuori	1.08E-04	1.31E-02	3.06E-02	7.14E-04	2.05E-04	4.47E-05	4.80E-04	1.43E-05	1.92E-06	6.65E-03	5.88E-04	1.31E-04	4.48E-05
496794	5040542 Fuori	1.11E-04	1.34E-02	3.17E-02	6.96E-04	2.35E-04	4.27E-05	4.84E-04	1.52E-05	1.97E-06	6.53E-03	6.20E-04	1.36E-04	4.19E-05
497044	5040542 Fuori	1.15E-04	1.40E-02	3.25E-02	7.24E-04	2.35E-04	4.24E-05	5.12E-04	1.56E-05	2.03E-06	6.46E-03	6.33E-04	1.53E-04	4.45E-05
497294	5040542 Fuori	1.19E-04	1.64E-02	3.68E-02	7.49E-04	2.58E-04	4.53E-05	5.24E-04	1.59E-05	2.09E-06	6.43E-03	6.45E-04	1.53E-04	4.26E-05
497544	5040542 Fuori	1.22E-04	1.57E-02	3.89E-02	7.63E-04	2.70E-04	4.82E-05	5.53E-04	1.62E-05	2.15E-06	6.29E-03	6.58E-04	1.55E-04	4.09E-05
497794	5040542 Fuori	1.24E-04	1.55E-02	3.99E-02	7.54E-04	2.68E-04	4.70E-05	5.67E-04	1.64E-05	2.18E-06	5.80E-03	6.68E-04	1.62E-04	4.24E-05
498044	5040542 Fuori	1.24E-04	1.59E-02	3.94E-02	8.03E-04	2.63E-04	4.14E-05	6.06E-04	1.66E-05	2.18E-06	5.66E-03	6.75E-04	1.70E-04	3.59E-05
498294	5040542 Fuori	1.23E-04	1.70E-02	4.10E-02	8.15E-04	2.38E-04	4.26E-05	5.90E-04	1.67E-05	2.17E-06	6.11E-03	6.77E-04	1.78E-04	3.73E-05
498544	5040542 Fuori	1.21E-04	1.61E-02	4.49E-02	8.30E-04	2.40E-04	4.73E-05	6.47E-04	1.63E-05	2.15E-06	7.41E-03	6.73E-04	1.49E-04	4.39E-05
498794	5040542 Fuori	1.20E-04	1.37E-02	4.78E-02	7.73E-04	2.19E-04	5.15E-05	6.96E-04	1.50E-05	2.14E-06	8.68E-03	6.15E-04	1.40E-04	3.39E-05
499044	5040542 Fuori	1.20E-04	1.44E-02	4.90E-02	7.53E-04	2.17E-04	5.49E-05	7.35E-04	1.50E-05	2.14E-06	9.65E-03	6.33E-04	1.44E-04	2.80E-05
499294	5040542 Fuori	1.21E-04	1.38E-02	5.28E-02	7.88E-04	2.20E-04	5.72E-05	7.59E-04	1.46E-05	2.15E-06	1.02E-02	5.92E-04	1.36E-04	3.18E-05
499544	5040542 Fuori	1.22E-04	1.38E-02	4.74E-02	7.66E-04	2.18E-04	5.84E-05	7.65E-04	1.59E-05	2.16E-06	1.01E-02	6.47E-04	1.51E-04	3.69E-05
499794	5040542 Fuori	1.23E-04	1.34E-02	4.59E-02	7.47E-04	2.00E-04	5.74E-05	6.55E-04	1.50E-05	2.17E-06	9.60E-03	6.13E-04	1.49E-04	4.32E-05
500044	5040542 Fuori	1.24E-04	1.48E-02	4.39E-02	7.18E-04	2.07E-04	5.56E-05	6.27E-04	1.48E-05	2.18E-06	1.03E-02	5.99E-04	1.42E-04	5.03E-05
500294	5040542 Fuori	1.26E-04	1.56E-02	4.40E-02	6.64E-04	1.90E-04	5.32E-05	6.25E-04	1.34E-05	2.18E-06	1.10E-02	5.51E-04	1.42E-04	5.54E-05
500544	5040542 Fuori	1.26E-04	1.59E-02	4.31E-02	6.46E-04	2.23E-04	4.76E-05	6.23E-04	1.38E-05	2.17E-06	1.16E-02	5.73E-04	1.33E-04	5.92E-05
500794	5040542 Fuori	1.26E-04	1.77E-02	4.18E-02	6.16E-04	2.39E-04	4.94E-05	6.39E-04	1.42E-05	2.16E-06	1.22E-02	5.94E-04	1.45E-04	6.08E-05
501044	5040542 Fuori	1.26E-04	1.63E-02	4.40E-02	6.08E-04	2.35E-04	4.60E-05	6.35E-04	1.24E-05	2.15E-06	1.27E-02	5.26E-04	1.22E-04	5.33E-05
501294	5040542 Fuori	1.28E-04	1.37E-02	4.72E-02	5.38E-04	2.03E-04	4.80E-05	7.10E-04	1.25E-05	2.17E-06	1.31E-02	5.11E-04	1.17E-04	4.93E-05
501544	5040542 Fuori	1.31E-04	1.39E-02	4.70E-02	5.78E-04	1.88E-04	5.60E-05	7.10E-04	1.44E-05	2.21E-06	1.34E-02	5.87E-04	1.37E-04	3.96E-05
501794	5040542 Fuori	1.32E-04	1.23E-02	5.73E-02	5.24E-04	2.00E-04	6.05E-05	8.20E-04	1.48E-05	2.22E-06	1.35E-02	6.01E-04	1.53E-04	3.20E-05
502044	5040542 Fuori	1.32E-04	1.40E-02	5.92E-02	6.04E-04	2.24E-04	4.67E-05	9.01E-04	1.52E-05	2.22E-06	1.34E-02	6.17E-04	1.55E-04	2.67E-05
502294	5040542 Fuori	1.32E-04	1.57E-02	5.02E-02	7.07E-04	2.33E-04	3.33E-05	7.07E-04	1.68E-05	2.22E-06	1.30E-02	6.90E-04	1.53E-04	2.55E-05
502544	5040542 Fuori	1.33E-04	1.61E-02	8.57E-02	7.73E-04	2.21E-04	5.92E-05	1.21E-03	1.50E-05	2.23E-06	1.24E-02	6.07E-04	1.47E-04	2.78E-05
502794	5040542 Fuori	1.33E-04	1.46E-02	7.54E-02	7.55E-04	2.09E-04	6.06E-05	1.07E-03	1.56E-05	2.23E-06	1.16E-02	6.34E-04	1.42E-04	2.96E-05
503044	5040542 Fuori	1.31E-04	1.34E-02	6.10E-02	7.32E-04	2.07E-04	5.75E-05	8.63E-04	1.43E-05	2.19E-06	1.14E-02	5.89E-04	1.45E-04	2.84E-05
503294	5040542 Fuori	1.27E-04	1.41E-02	6.17E-02	7.01E-04	2.10E-04	6.77E-05	8.76E-04	1.28E-05	2.15E-06	1.14E-02	5.62E-04	1.33E-04	3.58E-05
503544	5040542 Fuori	1.26E-04	1.50E-02	6.45E-02	6.27E-04	2.18E-04	5.26E-05	9.43E-04	1.33E-05	2.14E-06	1.11E-02	5.41E-04	1.24E-04	4.15E-05
503794	5040542 Fuori	1.31E-04	1.56E-02	5.44E-02	6.30E-04	1.94E-04	5.96E-05	7.96E-04	1.19E-05	2.20E-06	1.20E-02	4.93E-04	1.20E-04	4.03E-05
504044	5040542 Fuori	1.43E-04	1.48E-02	7.24E-02	8.28E-04	2.08E-04	5.16E-05	1.04E-03	1.42E-05	2.40E-06	1.47E-02	5.75E-04	1.22E-04	4.05E-05
504294	5040542 Fuori	1.65E-04	1.40E-02	6.84E-02	8.38E-04	2.02E-04	5.41E-05	1.10E-03	1.48E-05	2.73E-06	2.55E-02	6.06E-04	1.26E-04	4.24E-05
504544	5040542 Fuori	1.89E-04	1.59E-02	8.69E-02	7.46E-04	2.14E-04	6.46E-05	1.25E-03	1.41E-05	3.09E-06	3.51E-02	5.69E-04	1.16E-04	3.81E-05
504794	5040542 Fuori	1.96E-04	1.93E-02	7.01E-02	7.42E-04	2.52E-04	7.23E-05	1.17E-03	1.38E-05	3.21E-06	3.47E-02	5.60E-04	1.36E-04	3.56E-05
505044	5040542 Fuori	1.83E-04	1.73E-02	6.02E-02	7.42E-04	2.57E-04	8.18E-05	1.30E-03	1.50E-05	3.03E-06	2.42E-02	6.17E-04	1.51E-04	4.03E-05
505294	5040542 Fuori	1.61E-04	1.78E-02	6.43E-02	7.02E-04	2.69E-04	8.82E-05	1.37E-03	1.53E-05	2.73E-06	1.59E-02	6.28E-04	1.46E-04	4.77E-05
505544	5040542 Fuori	1.42E-04	1.64E-02	6.41E-02	6.42E-04	2.36E-04	5.51E-05	9.44E-04	1.32E-05	2.46E-06	1.53E-02	5.36E-04	1.42E-04	5.23E-05
505794	5040542 Fuori	1.28E-04	1.67E-02	4.38E-02	7.48E-04	2.22E-04	4.88E-05	6.78E-04	1.25E-05	2.25E-06	1.45E-02	5.06E-04	1.28E-04	4.07E-05
506044	5040542 Fuori	1.19E-04	1.32E-02	4.54E-02	6.38E-04	2.13E-04	5.10E-05	7.04E-04	1.28E-05	2.12E-06	1.36E-02	5.28E-04	1.18E-04	4.49E-05
506294	5040542 Fuori	1.13E-04	1.42E-02	4.35E-02	6.12E-04	1.97E-04	5.00E-05	7.10E-04	1.09E-05	2.02E-06	1.26E-02	4.55E-04	1.16E-04	3.32E-05
506544	5040542 Fuori	1.09E-04	1.39E-02	4.12E-02	6.18E-04	1.90E-04	4.58E-05	6.99E-04	1.18E-05	1.95E-06	1.16E-02	4.87E-04	1.03E-04	3.65E-05
506794	5040542 Fuori	1.05E-04	1.36E-02	4.32E-02	5.85E-04	1.76E-04	4.31E-05	6.53E-04	1.08E-05	1.90E-06	1.07E-02	4.46E-04	1.05E-04	4.11E-05
507044	5040542 Fuori	1.03E-04	1.37E-02	4.09E-02	6.50E-04	1.90E-04	4.77E-05	6.28E-04	1.15E-05	1.85E-06	9.73E-03	4.71E-04	1.11E-04	3.74E-05
507294	5040542 Fuori	9.99E-05	1.30E-02	3.81E-02	5.83E-04	1.90E-04	5.05E-05	5.96E-04	1.15E-05	1.80E-06	8.88E-03	4.76E-04	1.15E-04	3.14E-05
507544	5040542 Fuori	9.74E-05	1.27E-02	3.70E-02	5.61E-04	1.82E-04	5.19E-05	5.75E-04	1.11E-05	1.75E-06	8.10E-03	4.54E-04	1.17E-04	3.78E-05
507794	5040542 Fuori	9.49E-05	1.31E-02	3.77E-02	5.80E-04	1.98E-04	5.04E-05	5.55E-04	1.07E-05	1.71E-06	7.39E-03	4.52E-04	1.19E-04	3.22E-05
508044	5040542 Fuori	9.26E-05	1.28E-02	3.81E-02	5.88E-04	1.92E-04	4.61E-05	5.39E-04	1.02E-05	1.66E-06	6.74E-03	4.32E-04	1.16E-04	2.66E-05
508294	5040542 Fuori	9.04E-05	1.29E-02	3.81E-02	5.85E-04	1.97E-04	4.22E-05	5.40E-04	1.14E-05	1.62E-06	6.31E-03	4.77E-04	1.14E-04	3.02E-05
508544	5040542 Fuori	8.83E-05	1.15E-02	3.60E-02	5.65E-04	1.69E-04	3.87E-05	5.10E-04	1.19E-05	1.58E-06	6.16E-03	4.85E-04	1.16E-04	3.57E-05
508794	5040542 Fuori	8.64E-05	1.08E-02	3.50E-02	5.35E-04	1.72E-04	3.56E-05	4.92E-04	1.04E-05	1.54E-06	5.98E-03	4.19E-04	1.17E-04	3.22E-05
509044	5040542 Fuori	8.48E-05	1.06E-02	3.15E-02	5.53E-04	1.63E-04	3.29E-05	4.64E-04	1.10E-05	1.51E-06	5.77E-03	4.50E-04	1.08E-04	3.12E-05
509294	5040542 Fuori	8.31E-05	1.03E-02	2.94E-02	5.43E-04	1.54E-04	3.05E-05	4.44E-04	1.05E-05	1.47E-06	5.54E-03	4.23E-04	1.15E-04	3.01E-05
509544	5040542 Fuori	8.16E-05	1.07E-02	2.84E-02	5.60E-04	1.60E-04	2.83E-05	4.21E-04	1.04E-05	1.44E-06	5.29E-03	4.32E-04	1.05E-04	2.92E-05
509794	5040542 Fuori	7.99E-05	1.09E-02	2.73E-02	5.74E-04	1.61E-04	2.64E-05	3.98E-04	1.04E-05	1.41E-06	5.22E-03	4.64E-04	1.20E-04	2.73E-05
510044	5040542 Fuori	7.81E-05	1.12E-02	2.62E-02	5.70E-04	1.64E-04	2.57E-05	3.82E-04	1.01E-05	1.37E-06	5.13E-03	4.50E-04	1.22E-04	2.57E-05
510294	5040542 Fuori	7.61E-05	1.16E-02	2.54E-02	5.74E-04	1.61E-04	2.37E-05	3.68E-04	9.92E-06	1.34E-06	5.03E-03	4.37E-04	1.21E-04	2.42E-05
510544	5040542 Fuori	7.39E-05	1.19E-02	2.50E-02	5.39E-04	1.59E-04	2.18E-05	3.62E-04	1.00E-05	1.30E-06	4.92E-03	4.24E-04	1.15E-04	2.27E-05
510794	5040542 Fuori	7.15E-05	1.16E-02	2.43E-02	5.06E-04	1.61E-04	2.06E-05	3.52E-04	1.01E-05	1.25E-06	4.81E-03	4.12E-04	1.09E-04	2.49E-05
511044	5040542 Fuori	6.90E-05	1.12E-02	2.35E-02	4.75E-04	1.61E-04	2.03E-05	3.41E-04	9.80E-06	1.21E-06	4.69E-03	4.01E-04	1.09E-04	2.13E-05
511294	5040542 Fuori	6.64E-05	1.05E-02	2.26E-02	4.45E-04	1.46E-04	1.99E-05	3.27E-04	9.18E-06	1.16E-06	4.56E-03	3.88E-04	1.09E-04	2.02E-05
511544	5040542 Fuori	6.38E-05	9.94E-03	2.09E-02	4.17E-04	1.27E-04	1.93E-05	3.13E-04	8.80E-06	1.12E-06	4.43E-03	3.77E-04	1.07E-04	2.00E-05

1.38E-05	4.09E-04	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.44E-05	4.18E-04	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.49E-05	4.23E-04	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.53E-05	4.25E-04	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.58E-05	4.25E-04	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.62E-05	4.23E-04	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.66E-05	4.20E-04	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.70E-05	4.16E-04	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.74E-05	4.12E-04	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.78E-05	4.08E-04	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.82E-05	4.03E-04	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.86E-05	3.99E-04	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.90E-05	3.95E-04	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.94E-05	3.91E-04	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.99E-05	3.88E-04	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.05E-05	3.83E-04	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.10E-05	3.78E-04	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.15E-05	3.70E-04	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.18E-05	3.85E-04	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.19E-05	4.04E-04	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.18E-05	4.20E-04	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.16E-05	4.36E-04	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.16E-05	5.11E-04	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.16E-05	5.68E-04	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.16E-05	5.98E-04	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.16E-05	5.95E-04	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.17E-05	5.78E-04	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.17E-05	6.17E-04	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.16E-05	6.55E-04	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.15E-05	6.92E-04	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.13E-05	7.25E-04	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.12E-05	7.55E-04	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.13E-05	7.78E-04	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.15E-05	7.92E-04	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.16E-05	7.97E-04	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.15E-05	7.90E-04	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.15E-05	7.69E-04	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.15E-05	7.34E-04	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.15E-05	6.91E-04	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.12E-05	7.08E-04	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.09E-05	7.03E-04	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.09E-05	6.79E-04	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.16E-05	7.06E-04	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.32E-05	8.62E-04	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.60E-05	1.50E-03	1.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.89E-05	2.06E-03	2.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3.01E-05	2.04E-03	2.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.89E-05	1.42E-03	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.67E-05	9.37E-04	1.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.47E-05	9.02E-04	1.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.32E-05	8.55E-04	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.21E-05	8.00E-04	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.14E-05	7.42E-04	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.08E-05	6.83E-04	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.03E-05	6.27E-04	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.98E-05	5.72E-04	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.93E-05	5.22E-04	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.88E-05	5.00E-04	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.83E-05	5.00E-04	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.78E-05	4.95E-04	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.74E-05	4.87E-04	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.70E-05	4.77E-04	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.66E-05	4.65E-04	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.62E-05	4.51E-04	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.58E-05	4.36E-04	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.55E-05	4.20E-04	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.51E-05	4.04E-04	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.47E-05	3.88E-04	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.44E-05	3.72E-04	9.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.39E-05	3.56E-04	9.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.35E-05	3.41E-04	9.22E-06	0.00E+00	8.27E-04	2.26E-06	6.45E-03	0.00E+00	1.20E-05	3.29E-08	9.37E-05	1.08E-04	2.97E-07	1.43E-03	4.78E-04	8.49E-05
1.31E-05	3.26E-04	8.89E-06	0.00E+00	3.29E-03	9.02E-06	2.46E-02	0.00E+00	4.79E-05	1.31E-07	3.58E-04	4.34E-04	1.19E-06	5.71E-03	1.90E-03	3.38E-04
1.26E-05	3.12E-04	8.55E-06	0.00E+00	7.62E-03	2.09E-05	5.50E-02	0.00E+00	1.11E-04	3.04E-07	8.00E-04	1.01E-03	2.76E-06	1.32E-02	4.41E-03	7.83E-04
1.21E-05	2.98E-04	8.21E-06	0.00E+00	1.43E-02	3.93E-05	1.01E-01	0.00E+00	2.09E-04	5.72E-07	1.47E-03	1.90E-03	5.21E-06	2.49E-02	8.29E-03	1.47E-03

0.00E+00	4584	1	4583	3	215	15058	22	150580000022	26	4	1505840001	0	0	0	0
0.00E+00	4585	1	4584	3	215	15058	22	150580000022	26	4	1505840001	0	0	0	0
0.00E+00	4586	1	4585	3	215	15010	29	150100000029	26	4	1501040001	0	0	0	0
0.00E+00	4587	1	4586	3	215	15010	29	150100000029	26	4	1501040001	0	0	0	0
0.00E+00	4588	1	4587	3	215	15010	29	150100000029	26	4	1501040001	0	0	0	0
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0.00E+00	4600	1	4599	3	215	15229	16	152290000016	26	4	1522940001	0	0	0	0
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0.00E+00	4615	1	4614	3	215	15179	9	151790000009	12	1	1517910002	0	0	0	0
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511794	5040542 Fuori	6.11E-05	9.42E-03	2.04E-02	4.20E-04	1.22E-04	1.93E-05	2.97E-04	8.68E-06	1.07E-06	4.29E-03	3.73E-04	1.04E-04	1.85E-05
512044	5040542 Fuori	5.84E-05	8.25E-03	1.93E-02	4.07E-04	1.17E-04	1.93E-05	2.87E-04	8.51E-06	1.02E-06	4.15E-03	3.55E-04	9.83E-05	1.53E-05
512294	5040542 Fuori	5.57E-05	7.78E-03	1.81E-02	3.88E-04	1.12E-04	1.91E-05	2.68E-04	8.20E-06	9.73E-07	4.02E-03	3.44E-04	9.18E-05	1.40E-05
512544	5040542 Fuori	5.29E-05	7.50E-03	1.69E-02	3.69E-04	1.06E-04	1.85E-05	2.45E-04	8.04E-06	9.25E-07	3.88E-03	3.33E-04	8.51E-05	1.30E-05
493044	5040792 Fuori	7.16E-05	7.89E-03	1.69E-02	3.93E-04	1.24E-04	2.95E-05	2.49E-04	8.89E-06	1.26E-06	6.30E-03	3.65E-04	8.50E-05	4.38E-05
493294	5040792 Fuori	7.45E-05	8.53E-03	1.77E-02	4.22E-04	1.29E-04	3.09E-05	2.52E-04	9.12E-06	1.32E-06	6.48E-03	3.75E-04	8.71E-05	4.68E-05
493544	5040792 Fuori	7.72E-05	8.56E-03	1.78E-02	4.09E-04	1.29E-04	3.21E-05	2.63E-04	9.28E-06	1.37E-06	6.60E-03	3.83E-04	8.94E-05	4.53E-05
493794	5040792 Fuori	7.97E-05	8.85E-03	1.90E-02	4.15E-04	1.31E-04	3.33E-05	2.84E-04	9.37E-06	1.41E-06	6.66E-03	3.88E-04	9.75E-05	4.57E-05
494044	5040792 Fuori	8.19E-05	9.06E-03	2.05E-02	4.42E-04	1.40E-04	3.45E-05	3.06E-04	9.74E-06	1.46E-06	6.67E-03	4.05E-04	9.98E-05	4.54E-05
494294	5040792 Fuori	8.39E-05	1.03E-02	2.21E-02	4.71E-04	1.47E-04	3.56E-05	3.30E-04	9.70E-06	1.50E-06	6.63E-03	4.00E-04	1.05E-04	4.44E-05
494544	5040792 Fuori	8.58E-05	1.05E-02	2.35E-02	4.99E-04	1.52E-04	3.66E-05	3.54E-04	1.02E-05	1.53E-06	6.56E-03	4.22E-04	1.03E-04	4.27E-05
494794	5040792 Fuori	8.75E-05	1.10E-02	2.46E-02	5.28E-04	1.58E-04	3.75E-05	3.79E-04	1.06E-05	1.57E-06	6.46E-03	4.32E-04	1.04E-04	4.04E-05
495044	5040792 Fuori	8.91E-05	1.10E-02	2.56E-02	4.91E-04	1.64E-04	3.84E-05	4.06E-04	9.10E-06	1.60E-06	6.34E-03	3.78E-04	1.05E-04	3.75E-05
495294	5040792 Fuori	9.06E-05	1.12E-02	2.65E-02	5.00E-04	1.67E-04	3.92E-05	3.98E-04	1.03E-05	1.63E-06	6.20E-03	4.28E-04	1.14E-04	4.53E-05
495544	5040792 Fuori	9.22E-05	1.14E-02	2.64E-02	4.73E-04	1.75E-04	4.01E-05	3.85E-04	1.16E-05	1.66E-06	6.05E-03	4.81E-04	1.20E-04	4.80E-05
495794	5040792 Fuori	9.40E-05	1.15E-02	2.52E-02	5.54E-04	1.93E-04	4.09E-05	3.90E-04	1.16E-05	1.69E-06	5.89E-03	4.83E-04	1.18E-04	4.60E-05
496044	5040792 Fuori	9.60E-05	1.20E-02	2.58E-02	5.93E-04	1.82E-04	4.17E-05	4.10E-04	1.25E-05	1.73E-06	5.72E-03	5.08E-04	1.23E-04	4.27E-05
496294	5040792 Fuori	9.84E-05	1.22E-02	2.69E-02	6.73E-04	1.92E-04	4.08E-05	4.28E-04	1.24E-05	1.77E-06	5.55E-03	5.07E-04	1.26E-04	4.14E-05
496544	5040792 Fuori	1.01E-04	1.25E-02	2.88E-02	6.63E-04	2.12E-04	3.93E-05	4.43E-04	1.44E-05	1.82E-06	5.37E-03	5.84E-04	1.33E-04	3.87E-05
496794	5040792 Fuori	1.05E-04	1.25E-02	2.89E-02	6.56E-04	2.18E-04	3.75E-05	4.54E-04	1.46E-05	1.87E-06	5.21E-03	5.95E-04	1.44E-04	3.81E-05
497044	5040792 Fuori	1.08E-04	1.42E-02	3.19E-02	6.79E-04	2.20E-04	3.93E-05	4.60E-04	1.49E-05	1.93E-06	5.13E-03	6.06E-04	1.45E-04	3.96E-05
497294	5040792 Fuori	1.12E-04	1.49E-02	3.60E-02	7.00E-04	2.28E-04	4.24E-05	5.15E-04	1.51E-05	1.98E-06	4.99E-03	6.16E-04	1.52E-04	3.82E-05
497544	5040792 Fuori	1.14E-04	1.48E-02	3.70E-02	7.19E-04	2.43E-04	4.48E-05	5.26E-04	1.53E-05	2.02E-06	4.98E-03	6.24E-04	1.59E-04	3.88E-05
497794	5040792 Fuori	1.15E-04	1.51E-02	3.42E-02	7.35E-04	2.38E-04	4.22E-05	5.48E-04	1.55E-05	2.04E-06	5.35E-03	6.30E-04	1.66E-04	3.64E-05
498044	5040792 Fuori	1.15E-04	1.51E-02	3.81E-02	7.53E-04	2.29E-04	3.91E-05	5.49E-04	1.55E-05	2.04E-06	6.11E-03	6.30E-04	1.71E-04	3.43E-05
498294	5040792 Fuori	1.14E-04	1.46E-02	4.17E-02	7.52E-04	2.22E-04	4.26E-05	6.02E-04	1.39E-05	2.03E-06	7.31E-03	5.73E-04	1.34E-04	4.59E-05
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498794	5040792 Fuori	1.12E-04	1.39E-02	4.76E-02	7.01E-04	2.09E-04	5.01E-05	6.86E-04	1.45E-05	2.02E-06	9.15E-03	5.91E-04	1.35E-04	2.84E-05
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499294	5040792 Fuori	1.13E-04	1.19E-02	4.74E-02	7.13E-04	2.05E-04	5.40E-05	7.02E-04	1.43E-05	2.02E-06	9.41E-03	5.82E-04	1.42E-04	3.22E-05
499544	5040792 Fuori	1.14E-04	1.29E-02	4.63E-02	7.12E-04	1.92E-04	5.36E-05	6.84E-04	1.58E-05	2.03E-06	8.89E-03	6.41E-04	1.53E-04	3.71E-05
499794	5040792 Fuori	1.15E-04	1.40E-02	4.46E-02	6.83E-04	1.96E-04	5.26E-05	6.60E-04	1.26E-05	2.03E-06	9.37E-03	5.17E-04	1.36E-04	4.31E-05
500044	5040792 Fuori	1.16E-04	1.52E-02	4.27E-02	6.39E-04	1.82E-04	5.11E-05	6.31E-04	1.33E-05	2.04E-06	9.95E-03	5.57E-04	1.27E-04	5.00E-05
500294	5040792 Fuori	1.17E-04	1.49E-02	4.16E-02	5.97E-04	1.77E-04	4.46E-05	5.99E-04	1.31E-05	2.04E-06	1.05E-02	5.29E-04	1.23E-04	5.72E-05
500544	5040792 Fuori	1.17E-04	1.60E-02	4.08E-02	5.81E-04	2.16E-04	4.67E-05	6.20E-04	1.28E-05	2.03E-06	1.11E-02	5.31E-04	1.36E-04	6.26E-05
500794	5040792 Fuori	1.17E-04	1.71E-02	4.13E-02	5.51E-04	2.27E-04	4.49E-05	6.23E-04	1.32E-05	2.02E-06	1.15E-02	5.48E-04	1.28E-04	5.52E-05
501044	5040792 Fuori	1.18E-04	1.53E-02	4.39E-02	5.92E-04	2.19E-04	4.33E-05	6.63E-04	1.22E-05	2.02E-06	1.19E-02	4.98E-04	1.16E-04	5.23E-05
501294	5040792 Fuori	1.20E-04	1.29E-02	4.50E-02	5.53E-04	1.81E-04	4.81E-05	6.80E-04	1.26E-05	2.04E-06	1.22E-02	5.18E-04	1.18E-04	4.53E-05
501544	5040792 Fuori	1.22E-04	1.25E-02	4.44E-02	5.33E-04	1.87E-04	5.53E-05	6.72E-04	1.36E-05	2.07E-06	1.23E-02	5.56E-04	1.30E-04	3.50E-05
501794	5040792 Fuori	1.23E-04	1.17E-02	5.36E-02	4.72E-04	1.85E-04	5.36E-05	7.66E-04	1.41E-05	2.08E-06	1.23E-02	5.73E-04	1.44E-04	3.02E-05
502044	5040792 Fuori	1.22E-04	1.34E-02	5.05E-02	6.00E-04	1.94E-04	4.08E-05	7.73E-04	1.45E-05	2.07E-06	1.21E-02	5.87E-04	1.42E-04	2.44E-05
502294	5040792 Fuori	1.23E-04	1.50E-02	4.75E-02	6.84E-04	2.16E-04	3.22E-05	6.70E-04	1.56E-05	2.07E-06	1.17E-02	6.49E-04	1.45E-04	2.44E-05
502544	5040792 Fuori	1.24E-04	1.53E-02	7.78E-02	7.21E-04	2.05E-04	5.48E-05	1.10E-03	1.42E-05	2.08E-06	1.12E-02	5.76E-04	1.35E-04	2.59E-05
502794	5040792 Fuori	1.24E-04	1.34E-02	6.78E-02	7.38E-04	1.90E-04	5.67E-05	9.59E-04	1.46E-05	2.08E-06	1.05E-02	5.94E-04	1.33E-04	2.81E-05
503044	5040792 Fuori	1.22E-04	1.25E-02	5.62E-02	6.54E-04	1.81E-04	5.49E-05	7.96E-04	1.45E-05	2.05E-06	1.08E-02	5.98E-04	1.37E-04	2.64E-05
503294	5040792 Fuori	1.18E-04	1.26E-02	5.81E-02	6.30E-04	1.90E-04	6.42E-05	8.18E-04	1.26E-05	2.00E-06	1.08E-02	5.31E-04	1.17E-04	3.33E-05
503544	5040792 Fuori	1.17E-04	1.40E-02	6.12E-02	5.86E-04	2.07E-04	5.17E-05	8.95E-04	1.28E-05	1.99E-06	1.05E-02	5.19E-04	1.20E-04	4.10E-05
503794	5040792 Fuori	1.19E-04	1.35E-02	5.23E-02	5.61E-04	1.92E-04	4.26E-05	7.66E-04	1.10E-05	2.03E-06	1.11E-02	4.57E-04	1.08E-04	3.89E-05
504044	5040792 Fuori	1.28E-04	1.39E-02	4.92E-02	6.59E-04	1.76E-04	4.79E-05	7.05E-04	1.22E-05	2.16E-06	1.24E-02	4.96E-04	1.08E-04	4.15E-05
504294	5040792 Fuori	1.45E-04	1.34E-02	5.96E-02	8.00E-04	1.97E-04	4.37E-05	8.87E-04	1.39E-05	2.42E-06	1.96E-02	5.68E-04	1.16E-04	4.51E-05
504544	5040792 Fuori	1.67E-04	1.34E-02	6.30E-02	6.92E-04	1.96E-04	6.40E-05	9.03E-04	1.32E-05	2.76E-06	2.98E-02	5.38E-04	1.23E-04	3.55E-05
504794	5040792 Fuori	1.82E-04	1.64E-02	5.25E-02	7.11E-04	2.30E-04	6.27E-05	1.02E-03	1.25E-05	2.98E-06	3.45E-02	5.08E-04	1.21E-04	3.08E-05
505044	5040792 Fuori	1.77E-04	1.58E-02	5.47E-02	7.18E-04	2.27E-04	7.15E-05	1.15E-03	1.37E-05	2.93E-06	2.88E-02	5.55E-04	1.41E-04	3.78E-05
505294	5040792 Fuori	1.59E-04	1.61E-02	5.83E-02	6.61E-04	2.27E-04	7.82E-05	1.23E-03	1.43E-05	2.68E-06	1.78E-02	5.86E-04	1.41E-04	3.82E-05
505544	5040792 Fuori	1.39E-04	1.57E-02	6.11E-02	5.86E-04	2.24E-04	7.21E-05	1.17E-03	1.30E-05	2.40E-06	1.44E-02	5.32E-04	1.39E-04	3.90E-05
505794	5040792 Fuori	1.24E-04	1.56E-02	4.64E-02	6.26E-04	1.94E-04	5.27E-05	6.91E-04	1.20E-05	2.18E-06	1.38E-02	4.85E-04	1.27E-04	4.37E-05
506044	5040792 Fuori	1.14E-04	1.52E-02	4.11E-02	6.81E-04	1.88E-04	4.62E-05	6.40E-04	1.20E-05	2.03E-06	1.30E-02	4.92E-04	1.05E-04	3.68E-05
506294	5040792 Fuori	1.07E-04	1.18E-02	4.12E-02	5.92E-04	1.56E-04	4.95E-05	6.53E-04	1.09E-05	1.92E-06	1.22E-02	4.54E-04	1.02E-04	3.78E-05
506544	5040792 Fuori	1.02E-04	1.20E-02	3.69E-02	5.77E-04	1.67E-04	4.61E-05	6.51E-04	1.05E-05	1.85E-06	1.13E-02	4.38E-04	1.06E-04	3.12E-05
506794	5040792 Fuori	9.84E-05	1.28E-02	3.66E-02	5.61E-04	1.65E-04	4.21E-05	6.36E-04	1.07E-05	1.79E-06	1.04E-02	4.30E-04	9.74E-05	3.49E-05
507044	5040792 Fuori	9.57E-05	1.18E-02	3.79E-02	5.54E-04	1.67E-04	3.79E-05	5.86E-04	1.04E-05	1.74E-06	9.60E-03	4.34E-04	9.71E-05	3.88E-05
507294	5040792 Fuori	9.32E-05	1.21E-02	3.40E-02	5.70E-04	1.78E-04	4.10E-05	5.75E-04	1.06E-05	1.69E-06	8.81E-03	4.40E-04	1.03E-04	3.41E-05
507544	5040792 Fuori	9.10E-05	1.24E-02	3.41E-02	5.52E-04	1.78E-04	4.37E-05	5.43E-04	1.01E-05	1.65E-06	8.08E-03	4.25E-04	1.06E-04	2.87E-05
507794	5040792 Fuori	8.89E-05	1.18E-02	3.59E-02	5.10E-04	1.79E-04	4.54E-05	5.31E-04	9.72E-06	1.61E-06	7.40E-03	4.12E-04	1.08E-04	3.15E-05
508044	5040792 Fuori	8.68E-05	1.22E-02	3.62E-02	5.34E-04	1.89E-04	4.64E-05	5.16E-04	9.33E-06	1.57E-06	6.77E-03	3.95E-04	1.09E-04	2.68E-05
508294	5040792 Fuori	8.49E-05	1.19E-02	3.45E-02	5.43E-04	1.96E-04	4.30E-05	5.06E-04	8.96E-06	1.54E-06	6.20E-03	3.80E-04	1.08E-04	2.22E-05
508544	5040792 Fuori	8.31E-05	1.18E-02	3.24E-02	5.24E-04	1.81E-04	3.95E-05	4.80E-04	9.78E-06	1.50E-06	5.75E-03	4.09E-04	1.06E-04	2.58E-05
508794	5040792 Fuori	8.14E-05	1.06E-02	3.21E-02	5.01E-04	1.67E-04	3.64E-05	4.61E-04	1.09E-05	1.47E-06	5.70E-03	4.44E-04	1.04E-04	3.34E-05
509044	5040792 Fuori	7.98E-05	9.38E-03	3.07E-02	4.76E-04	1.57E-04	3.37E-05	4.49E-04	9.44E-06	1.43E-06	5.60E-03	3.82E-04	1.08E-04	3.13E-05
509294	5040792 Fuori	7.83E-05	9.61E-03	2.82E-02	4.90E-04	1.50E-04	3.12E-05	4.32E-04	1.03E-05	1.40E-06	5.47E-03	4.18E-04	9.98E-05	3.10E-05
509544	5040792 Fuori	7.70E-05	9.56E-03	2.79E-02	5.00E-04	1.42E-04	2.89E-05	4.13E-04	8.94E-06	1.37E-06	5.31E-03	3.65E-04	1.07E-04	2.69E-05
509794	5040792 Fuori	7.56E-05	1.00E-02	2.73E-02	5.14E-04	1.46E-04	2.69E-05	3.97E-04	9.79E-06	1.35E-06	5.14E-03	4.00E-04	9.61E-05	2.81E-05
510044	5040792 Fuori	7.42E-05	9.78E-03	2.65E-02	5.27E-04	1.46E-04	2.51E-05	3.86E-04	1.01E-05	1.32E-06	5.06E-03	4.50E-04	1.06E-04	2.64E-05
510294	5040792 Fuori	7.26E-05	1.02E-02	2.56E-02	5.08E-04	1.53E-04	2.39E-05	3.73E-04	9.76E-06	1.28E-06	4.97E-03	4.37E-04	1.12E-04	2.48E-05

1.16E-05	2.85E-04	7.87E-06	0.00E+00	2.41E-02	6.61E-05	1.65E-01	0.00E+00	3.51E-04	9.62E-07	2.40E-03	3.21E-03	8.80E-06	4.19E-02	1.40E-02	2.48E-03
1.12E-05	2.72E-04	7.52E-06	0.00E+00	3.68E-02	1.01E-04	2.45E-01	0.00E+00	5.35E-04	1.47E-06	3.56E-03	4.91E-03	1.35E-05	6.38E-02	2.13E-02	3.78E-03
1.07E-05	2.60E-04	7.17E-06	0.00E+00	5.15E-02	1.41E-04	3.32E-01	0.00E+00	7.49E-04	2.05E-06	4.84E-03	6.90E-03	1.89E-05	8.93E-02	2.98E-02	5.29E-03
1.02E-05	2.48E-04	6.82E-06	0.00E+00	6.72E-02	1.84E-04	4.19E-01	0.00E+00	9.78E-04	2.68E-06	6.10E-03	9.05E-03	2.48E-05	1.17E-01	3.89E-02	6.91E-03
1.28E-05	3.78E-04	9.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.33E-05	3.87E-04	9.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.38E-05	3.93E-04	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.43E-05	3.95E-04	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.47E-05	3.94E-04	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.51E-05	3.92E-04	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.55E-05	3.87E-04	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.59E-05	3.80E-04	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.62E-05	3.73E-04	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.66E-05	3.65E-04	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.69E-05	3.56E-04	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.73E-05	3.59E-04	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.77E-05	3.63E-04	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.81E-05	3.65E-04	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.85E-05	3.64E-04	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.90E-05	3.59E-04	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.95E-05	3.51E-04	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.00E-05	3.40E-04	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.04E-05	3.52E-04	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.06E-05	3.66E-04	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.06E-05	3.82E-04	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.05E-05	4.30E-04	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.05E-05	4.93E-04	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.04E-05	5.38E-04	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.04E-05	5.60E-04	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.04E-05	5.54E-04	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.04E-05	5.32E-04	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.04E-05	5.65E-04	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.04E-05	5.97E-04	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.03E-05	6.29E-04	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.02E-05	6.59E-04	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.01E-05	6.85E-04	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.01E-05	7.06E-04	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.02E-05	7.22E-04	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.03E-05	7.30E-04	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.03E-05	7.28E-04	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.02E-05	7.17E-04	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.02E-05	6.94E-04	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.02E-05	6.62E-04	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.02E-05	6.45E-04	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.00E-05	6.60E-04	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.97E-05	6.58E-04	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.96E-05	6.40E-04	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.00E-05	6.53E-04	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.12E-05	7.32E-04	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.33E-05	1.15E-03	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.61E-05	1.75E-03	2.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.80E-05	2.03E-03	2.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.78E-05	1.70E-03	2.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.60E-05	1.04E-03	1.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.40E-05	8.49E-04	1.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.24E-05	8.12E-04	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.12E-05	7.66E-04	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.04E-05	7.17E-04	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.97E-05	6.65E-04	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.92E-05	6.14E-04	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.88E-05	5.65E-04	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.83E-05	5.18E-04	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.79E-05	4.75E-04	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.75E-05	4.67E-04	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.70E-05	4.66E-04	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.66E-05	4.61E-04	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.63E-05	4.54E-04	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.59E-05	4.44E-04	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.55E-05	4.33E-04	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.52E-05	4.20E-04	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.49E-05	4.07E-04	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.46E-05	3.93E-04	9.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.42E-05	3.79E-04	9.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.39E-05	3.64E-04	9.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

6.79E-06	4658	1	4657	3	215	15146	5636	151460005636	1	1	1514610006	0	0	0	0
1.04E-05	4659	1	4658	3	215	15146	5636	151460005636	1	1	1514610006	0	0	0	0
1.45E-05	4660	1	4659	3	215	15146	5670	151460005670	9	1	1514610006	0	0	0	0
1.89E-05	4661	1	4660	3	215	15146	5670	151460005670	9	1	1514610006	0	0	0	0
0.00E+00	4662	1	4661	3	215	15058	16	150580000016	12	1	1505810001	0	0	0	0
0.00E+00	4663	1	4662	3	215	15058	22	150580000022	26	4	1505840001	0	0	0	0
0.00E+00	4664	1	4663	3	215	15058	22	150580000022	26	4	1505840001	0	0	0	0
0.00E+00	4665	1	4664	3	215	15058	22	150580000022	26	4	1505840001	0	0	0	0
0.00E+00	4666	1	4665	3	215	15010	29	150100000029	26	4	1501040001	0	0	0	0
0.00E+00	4667	1	4666	3	215	15010	29	150100000029	26	4	1501040001	0	0	0	0
0.00E+00	4668	1	4667	3	215	15010	29	150100000029	26	4	1501040001	0	0	0	0
0.00E+00	4669	1	4668	3	215	15010	29	150100000029	26	4	1501040001	0	0	0	0
0.00E+00	4670	1	4669	3	215	15010	29	150100000029	26	4	1501040001	0	0	0	0
0.00E+00	4671	1	4670	3	215	15010	29	150100000029	26	4	1501040001	0	0	0	0
0.00E+00	4672	1	4671	3	215	15010	28	150100000028	26	4	1501040001	0	0	0	0
0.00E+00	4673	1	4672	3	215	15010	28	150100000028	26	4	1501040001	0	0	0	0
0.00E+00	4674	1	4673	3	215	15010	28	150100000028	26	4	1501040001	0	0	0	0
0.00E+00	4675	1	4674	3	215	15010	28	150100000028	26	4	1501040001	0	0	0	0
0.00E+00	4676	1	4675	3	215	15010	28	150100000028	26	4	1501040001	0	0	0	0
0.00E+00	4677	1	4676	3	215	15010	28	150100000028	26	4	1501040001	0	0	0	0
0.00E+00	4678	1	4677	3	215	15010	28	150100000028	26	4	1501040001	0	0	0	0
0.00E+00	4679	1	4678	3	215	15010	28	150100000028	26	4	1501040001	0	0	0	0
0.00E+00	4680	1	4679	3	215	15176	22	151760000022	26	4	1517640001	0	0	0	0
0.00E+00	4681	1	4680	3	215	15229	16	152290000016	26	4	1522940001	0	0	0	0
0.00E+00	4682	1	4681	3	215	15229	16	152290000016	26	4	1522940001	0	0	0	0
0.00E+00	4683	1	4682	3	215	15229	16	152290000016	26	4	1522940001	0	0	0	0
0.00E+00	4684	1	4683	3	215	15229	16	152290000016	26	4	1522940001	0	0	0	0
0.00E+00	4685	1	4684	3	215	15229	20	152290000020	12	1	1522910002	0	0	0	0
0.00E+00	4686	1	4685	3	215	15229	15	152290000015	1	1	1522910002	0	0	0	0
0.00E+00	4687	1	4686	3	215	15229	16	152290000016	26	4	1522940001	0	0	0	0
0.00E+00	4688	1	4687	3	215	15229	16	152290000016	26	4	1522940001	0	0	0	0
0.00E+00	4689	1	4688	3	215	15229	16	152290000016	26	4	1522940001	0	0	0	0
0.00E+00	4690	1	4689	3	215	15179	24	151790000024	26	4	1517940005	0	0	0	0
0.00E+00	4691	1	4690	3	215	15179	6	151790000006	1	1	1517910002	0	0	0	0
0.00E+00	4692	1	4691	3	215	15179	9	151790000009	12	1	1517910002	0	0	0	0
0.00E+00	4693	1	4692	3	215	15179	9	151790000009	12	1	1517910002	0	0	0	0
0.00E+00	4694	1	4693	3	215	15179	9	151790000009	12	1	1517910002	0	0	0	0
0.00E+00	4695	1	4694	3	215	15179	21	151790000021	26	4	1517940001	0	0	0	0
0.00E+00	4696	1	4695	3	215	15179	21	151790000021	26	4	1517940001	0	0	0	0
0.00E+00	4697	1	4696	3	215	15182	165	151820000165	26	1	1518210002	0	0	0	0
0.00E+00	4698	1	4697	3	215	15182	325	151820000325	12	1	1518210002	0	0	0	0
0.00E+00	4699	1	4698	3	215	15182	85	151820000085	12	1	1518210002	0	0	0	0
0.00E+00	4700	1	4699	3	215	15182	85	151820000085	12	1	1518210002	0	0	0	0
0.00E+00	4701	1	4700	3	215	15182	326	151820000326	12	1	1518210002	0	0	0	0
0.00E+00	4702	1	4701	3	215	15182	87	151820000087	12	1	1518210002	0	0	0	0
0.00E+00	4703	1	4702	3	215	15182	297	151820000297	1	1	1518210002	0	0	0	0
0.00E+00	4704	1	4703	3	215	15182	89	151820000089	12	1	1518210002	0	0	0	0
0.00E+00	4705	1	4704	3	215	15182	94	151820000094	1	1	1518210002	0	0	0	0
0.00E+00	4706	1	4705	3	215	15182	424	151820000424	26	4	1518240002	0	0	0	0
0.00E+00	4707	1	4706	3	215	15182	183	151820000183	12	1	1518210002	0	0	0	0
0.00E+00	4708	1	4707	3	215	15170	120	151700000120	26	4	1517040001	0	0	0	0
0.00E+00	4709	1	4708	3	215	15170	90	151700000090	79	1	1517010001	0	0	0	0
0.00E+00	4710	1	4709	3	215	15170	90	151700000090	79	1	1517010001	0	0	0	0
0.00E+00	4711	1	4710	3	215	15170	86	151700000086	12	1	1517010001	0	0	0	0
0.00E+00	4712	1	4711	3	215	15182	255	151820000255	55	1	1518210002	0	0	0	0
0.00E+00	4713	1	4712	3	215	15182	255	151820000255	55	1	1518210002	0	0	0	0
0.00E+00	4714	1	4713	3	215	15182	255	151820000255	55	1	1518210002	0	0	0	0
0.00E+00	4715	1	4714	3	215	15182	255	151820000255	55	1	1518210002	0	0	0	0
0.00E+00	4716	1	4715	3	215	15182	255	151820000255	55	1	1518210002	0	0	0	0
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0.00E+00	4718	1	4717	3	215	15182	393	151820000393	10	1	1518210002	0	0	0	0
0.00E+00	4719	1	4718	3	215	15146	7361	151460007361	55	4	1514640010	0	0	0	0
0.00E+00	4720	1	4719	3	215	15146	7361	151460007361	55	4	1514640010	0	0	0	0
0.00E+00	4721	1	4720	3	215	15146	5131	151460005131	55	4	1514640010	0	0	0	0
0.00E+00	4722	1	4721	3	215	15146	5131	151460005131	55	4	1514640010	0	0	0	0
0.00E+00	4723	1	4722	3	215	15146	5135	151460005135	55	4	1514640010	0	0	0	0
0.00E+00	4724	1	4723	3	215	15146	5135	151460005135	55	4	1514640010	0	0	0	0
0.00E+00	4725	1	4724	3	215	15146	5184	151460005184	12	1	1514610006	0	0	0	0
0.00E+00	4726	1	4725	3	215	15250	62	152500000062	12	1	1525010001	0	0	0	0
0.00E+00	4727	1	4726	3	215	15146	5185	151460005185	12	1	1514610006	0	0	0	0
0.00E+00	4728	1	4727	3	215	15146	5186	151460005186	9	1	1514610006	0	0	0	0
0.00E+00	4729	1	4728	3	215	15146	5186	151460005186	9	1	1514610006	0	0	0	0
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0	0	15146009	15146081	0	36	21	19	7	925.4905428	15146009	15146081	0	36	18	18	1	0	1	2	3
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0	0	0	0	0	41	20	37	24	16523.14833	0	0	0	41	20	21	1	0	0	0	2
0	0	0	0	0	41	20	37	24	16523.14833	0	0	0	41	20	21	1	0	0	0	2
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510544	5040792 Fuori	7.08E-05	1.04E-02	2.51E-02	5.17E-04	1.50E-04	2.23E-05	3.64E-04	9.47E-06	1.25E-06	4.87E-03	4.24E-04	1.14E-04	2.33E-05
510794	5040792 Fuori	6.89E-05	1.08E-02	2.48E-02	4.87E-04	1.55E-04	2.05E-05	3.60E-04	9.19E-06	1.21E-06	4.76E-03	4.12E-04	1.10E-04	2.19E-05
511044	5040792 Fuori	6.68E-05	1.05E-02	2.43E-02	4.58E-04	1.57E-04	1.97E-05	3.53E-04	9.26E-06	1.18E-06	4.65E-03	4.00E-04	1.05E-04	2.13E-05
511294	5040792 Fuori	6.46E-05	1.03E-02	2.36E-02	4.30E-04	1.45E-04	1.93E-05	3.43E-04	9.30E-06	1.13E-06	4.52E-03	3.81E-04	1.01E-04	2.05E-05
511544	5040792 Fuori	6.22E-05	9.48E-03	2.28E-02	4.04E-04	1.27E-04	1.90E-05	3.25E-04	8.72E-06	1.09E-06	4.40E-03	3.75E-04	1.01E-04	1.79E-05
511794	5040792 Fuori	5.97E-05	9.15E-03	2.15E-02	3.79E-04	1.17E-04	1.85E-05	3.05E-04	8.14E-06	1.05E-06	4.27E-03	3.65E-04	1.01E-04	1.67E-05
512044	5040792 Fuori	5.71E-05	8.56E-03	1.97E-02	3.55E-04	1.12E-04	1.80E-05	2.86E-04	7.90E-06	1.00E-06	4.14E-03	3.55E-04	9.96E-05	1.63E-05
512294	5040792 Fuori	5.45E-05	7.98E-03	1.83E-02	3.58E-04	1.08E-04	1.78E-05	2.76E-04	7.66E-06	9.57E-07	4.00E-03	3.44E-04	9.36E-05	1.58E-05
512544	5040792 Fuori	5.19E-05	7.49E-03	1.75E-02	3.76E-04	1.06E-04	1.75E-05	2.52E-04	7.43E-06	9.10E-07	3.87E-03	3.22E-04	9.07E-05	1.35E-05
493044	5041042 Fuori	6.80E-05	7.82E-03	1.65E-02	3.74E-04	1.21E-04	2.85E-05	2.40E-04	8.16E-06	1.21E-06	5.90E-03	3.37E-04	8.00E-05	4.24E-05
493294	5041042 Fuori	7.07E-05	8.00E-03	1.69E-02	3.65E-04	1.23E-04	2.97E-05	2.53E-04	8.36E-06	1.26E-06	6.03E-03	3.44E-04	8.24E-05	4.35E-05
493544	5041042 Fuori	7.31E-05	8.15E-03	1.83E-02	3.86E-04	1.23E-04	3.09E-05	2.74E-04	8.47E-06	1.31E-06	6.09E-03	3.48E-04	8.90E-05	4.40E-05
493794	5041042 Fuori	7.53E-05	8.48E-03	1.98E-02	4.11E-04	1.28E-04	3.21E-05	2.96E-04	8.87E-06	1.35E-06	6.09E-03	3.69E-04	9.25E-05	4.38E-05
494044	5041042 Fuori	7.72E-05	8.87E-03	2.13E-02	4.37E-04	1.34E-04	3.32E-05	3.19E-04	9.06E-06	1.39E-06	6.05E-03	3.74E-04	9.76E-05	4.30E-05
494294	5041042 Fuori	7.89E-05	9.40E-03	2.26E-02	4.64E-04	1.38E-04	3.42E-05	3.43E-04	9.55E-06	1.42E-06	5.95E-03	3.94E-04	9.48E-05	4.15E-05
494544	5041042 Fuori	8.05E-05	1.00E-02	2.36E-02	4.90E-04	1.50E-04	3.52E-05	3.68E-04	1.00E-05	1.45E-06	5.83E-03	4.14E-04	9.85E-05	3.94E-05
494794	5041042 Fuori	8.19E-05	9.94E-03	2.46E-02	4.46E-04	1.53E-04	3.61E-05	3.71E-04	8.92E-06	1.48E-06	5.67E-03	3.71E-04	1.02E-04	3.67E-05
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495294	5041042 Fuori	8.46E-05	1.04E-02	2.41E-02	4.58E-04	1.65E-04	3.78E-05	3.52E-04	1.06E-05	1.54E-06	5.28E-03	4.41E-04	1.11E-04	4.37E-05
495544	5041042 Fuori	8.61E-05	1.07E-02	2.31E-02	4.94E-04	1.78E-04	3.87E-05	3.42E-04	1.10E-05	1.57E-06	5.06E-03	4.54E-04	1.15E-04	4.21E-05
495794	5041042 Fuori	8.78E-05	1.11E-02	2.36E-02	5.28E-04	1.80E-04	3.81E-05	3.60E-04	1.15E-05	1.60E-06	4.82E-03	4.68E-04	1.18E-04	4.01E-05
496044	5041042 Fuori	8.99E-05	1.17E-02	2.45E-02	6.32E-04	1.89E-04	3.66E-05	3.76E-04	1.12E-05	1.64E-06	4.86E-03	4.56E-04	1.20E-04	3.76E-05
496294	5041042 Fuori	9.23E-05	1.17E-02	2.52E-02	6.27E-04	2.05E-04	3.46E-05	3.90E-04	1.35E-05	1.68E-06	4.88E-03	5.51E-04	1.22E-04	3.58E-05
496544	5041042 Fuori	9.53E-05	1.31E-02	2.64E-02	5.98E-04	2.09E-04	3.45E-05	4.00E-04	1.38E-05	1.73E-06	4.86E-03	5.61E-04	1.36E-04	3.54E-05
496794	5041042 Fuori	9.86E-05	1.24E-02	2.73E-02	6.33E-04	2.11E-04	3.41E-05	4.09E-04	1.40E-05	1.78E-06	4.80E-03	5.70E-04	1.42E-04	3.56E-05
497044	5041042 Fuori	1.02E-04	1.39E-02	3.08E-02	6.68E-04	2.14E-04	3.73E-05	4.40E-04	1.42E-05	1.83E-06	4.68E-03	5.79E-04	1.48E-04	3.60E-05
497294	5041042 Fuori	1.05E-04	1.40E-02	3.28E-02	6.63E-04	2.14E-04	3.96E-05	4.69E-04	1.44E-05	1.88E-06	4.72E-03	5.85E-04	1.55E-04	3.58E-05
497544	5041042 Fuori	1.07E-04	1.36E-02	3.47E-02	6.66E-04	2.07E-04	4.14E-05	4.97E-04	1.45E-05	1.91E-06	5.06E-03	5.89E-04	1.58E-04	3.36E-05
497794	5041042 Fuori	1.07E-04	1.33E-02	3.52E-02	6.99E-04	2.04E-04	3.96E-05	5.08E-04	1.45E-05	1.92E-06	6.05E-03	5.88E-04	1.27E-04	3.50E-05
498044	5041042 Fuori	1.07E-04	1.32E-02	3.79E-02	6.86E-04	2.03E-04	3.83E-05	5.57E-04	1.26E-05	1.92E-06	7.13E-03	5.39E-04	1.26E-04	4.10E-05
498294	5041042 Fuori	1.06E-04	1.22E-02	4.11E-02	6.69E-04	1.99E-04	4.21E-05	6.01E-04	1.35E-05	1.91E-06	8.10E-03	5.71E-04	1.34E-04	4.28E-05
498544	5041042 Fuori	1.05E-04	1.13E-02	4.43E-02	6.75E-04	1.92E-04	4.55E-05	6.39E-04	1.38E-05	1.91E-06	8.77E-03	5.61E-04	1.26E-04	2.98E-05
498794	5041042 Fuori	1.05E-04	1.18E-02	4.25E-02	6.69E-04	2.05E-04	4.85E-05	6.66E-04	1.31E-05	1.90E-06	9.02E-03	5.31E-04	1.32E-04	2.75E-05
499044	5041042 Fuori	1.05E-04	1.22E-02	4.72E-02	6.66E-04	1.95E-04	4.96E-05	6.80E-04	1.30E-05	1.90E-06	8.86E-03	5.32E-04	1.27E-04	2.81E-05
499294	5041042 Fuori	1.06E-04	1.16E-02	4.73E-02	6.25E-04	1.73E-04	4.95E-05	6.81E-04	1.47E-05	1.90E-06	8.40E-03	5.98E-04	1.39E-04	3.23E-05
499544	5041042 Fuori	1.06E-04	1.29E-02	4.62E-02	6.23E-04	1.64E-04	4.91E-05	6.66E-04	1.36E-05	1.90E-06	8.58E-03	5.59E-04	1.37E-04	3.70E-05
499794	5041042 Fuori	1.08E-04	1.28E-02	4.41E-02	6.44E-04	1.79E-04	4.83E-05	6.36E-04	1.14E-05	1.91E-06	9.08E-03	4.68E-04	1.17E-04	4.29E-05
500044	5041042 Fuori	1.09E-04	1.38E-02	4.11E-02	5.81E-04	1.70E-04	4.61E-05	5.92E-04	1.15E-05	1.91E-06	9.58E-03	4.77E-04	1.14E-04	4.93E-05
500294	5041042 Fuori	1.09E-04	1.39E-02	4.11E-02	5.30E-04	1.90E-04	4.13E-05	5.96E-04	1.21E-05	1.91E-06	1.00E-02	5.08E-04	1.21E-04	5.67E-05
500544	5041042 Fuori	1.10E-04	1.48E-02	3.80E-02	5.07E-04	2.13E-04	4.35E-05	5.66E-04	1.18E-05	1.90E-06	1.05E-02	4.94E-04	1.17E-04	5.68E-05
500794	5041042 Fuori	1.10E-04	1.51E-02	4.04E-02	5.28E-04	2.23E-04	4.15E-05	6.12E-04	1.14E-05	1.90E-06	1.08E-02	4.62E-04	1.15E-04	5.10E-05
501044	5041042 Fuori	1.11E-04	1.40E-02	4.23E-02	5.04E-04	1.92E-04	4.08E-05	6.40E-04	1.12E-05	1.91E-06	1.11E-02	4.55E-04	1.06E-04	4.68E-05
501294	5041042 Fuori	1.12E-04	1.26E-02	4.28E-02	5.06E-04	1.72E-04	4.79E-05	6.48E-04	1.21E-05	1.93E-06	1.13E-02	5.01E-04	1.21E-04	4.02E-05
501544	5041042 Fuori	1.14E-04	1.12E-02	4.19E-02	5.30E-04	1.62E-04	5.42E-05	6.36E-04	1.26E-05	1.94E-06	1.13E-02	5.21E-04	1.22E-04	3.10E-05
501794	5041042 Fuori	1.14E-04	1.13E-02	4.94E-02	4.58E-04	1.62E-04	4.75E-05	7.07E-04	1.35E-05	1.95E-06	1.12E-02	5.49E-04	1.38E-04	2.70E-05
502044	5041042 Fuori	1.14E-04	1.32E-02	4.35E-02	5.96E-04	1.77E-04	3.59E-05	6.71E-04	1.38E-05	1.94E-06	1.10E-02	5.60E-04	1.36E-04	2.62E-05
502294	5041042 Fuori	1.14E-04	1.42E-02	4.52E-02	6.53E-04	2.00E-04	3.11E-05	6.37E-04	1.48E-05	1.94E-06	1.06E-02	6.11E-04	1.37E-04	2.37E-05
502544	5041042 Fuori	1.15E-04	1.42E-02	6.87E-02	6.78E-04	1.97E-04	5.11E-05	9.73E-04	1.35E-05	1.94E-06	1.01E-02	5.46E-04	1.29E-04	2.42E-05
502794	5041042 Fuori	1.15E-04	1.34E-02	6.06E-02	6.97E-04	1.77E-04	5.33E-05	8.58E-04	1.37E-05	1.94E-06	9.90E-03	5.59E-04	1.26E-04	2.63E-05
503044	5041042 Fuori	1.13E-04	1.22E-02	5.12E-02	6.49E-04	1.83E-04	5.26E-05	7.24E-04	1.47E-05	1.92E-06	1.02E-02	6.05E-04	1.29E-04	2.61E-05
503294	5041042 Fuori	1.11E-04	1.17E-02	5.47E-02	5.84E-04	1.73E-04	6.14E-05	7.71E-04	1.25E-05	1.88E-06	1.02E-02	5.18E-04	1.11E-04	3.09E-05
503544	5041042 Fuori	1.09E-04	1.19E-02	5.78E-02	5.21E-04	1.70E-04	5.07E-05	8.46E-04	1.23E-05	1.86E-06	1.00E-02	4.97E-04	1.08E-04	3.78E-05
503794	5041042 Fuori	1.10E-04	1.24E-02	5.00E-02	5.19E-04	1.72E-04	4.00E-05	7.32E-04	1.07E-05	1.88E-06	1.03E-02	4.35E-04	1.11E-04	3.64E-05
504044	5041042 Fuori	1.16E-04	1.33E-02	4.68E-02	5.90E-04	1.65E-04	4.44E-05	6.59E-04	1.11E-05	1.97E-06	1.15E-02	4.49E-04	1.12E-04	3.95E-05
504294	5041042 Fuori	1.28E-04	1.25E-02	4.41E-02	7.09E-04	1.78E-04	3.85E-05	7.31E-04	1.32E-05	2.16E-06	1.45E-02	5.40E-04	1.12E-04	4.09E-05
504544	5041042 Fuori	1.47E-04	1.28E-02	4.65E-02	7.00E-04	1.86E-04	5.37E-05	7.59E-04	1.33E-05	2.45E-06	2.40E-02	5.38E-04	1.15E-04	3.70E-05
504794	5041042 Fuori	1.65E-04	1.37E-02	4.60E-02	6.46E-04	2.04E-04	5.69E-05	8.97E-04	1.21E-05	2.73E-06	3.17E-02	4.90E-04	1.15E-04	3.35E-05
505044	5041042 Fuori	1.69E-04	1.44E-02	4.96E-02	6.65E-04	2.02E-04	6.29E-05	1.01E-03	1.33E-05	2.80E-06	3.12E-02	5.46E-04	1.08E-04	3.04E-05
505294	5041042 Fuori	1.57E-04	1.53E-02	5.28E-02	6.18E-04	2.07E-04	6.93E-05	1.10E-03	1.25E-05	2.63E-06	2.27E-02	5.18E-04	1.36E-04	4.00E-05
505544	5041042 Fuori	1.38E-04	1.56E-02	5.54E-02	5.31E-04	2.04E-04	7.38E-05	1.14E-03	1.15E-05	2.37E-06	1.36E-02	4.79E-04	1.33E-04	3.85E-05
505794	5041042 Fuori	1.22E-04	1.44E-02	5.01E-02	5.21E-04	1.95E-04	5.01E-05	8.04E-04	1.19E-05	2.13E-06	1.31E-02	4.87E-04	1.29E-04	3.75E-05
506044	5041042 Fuori	1.10E-04	1.37E-02	3.75E-02	5.99E-04	1.83E-04	4.26E-05	6.02E-04	1.11E-05	1.96E-06	1.24E-02	4.61E-04	1.14E-04	3.67E-05
506294	5041042 Fuori	1.02E-04	1.32E-02	3.81E-02	6.09E-04	1.67E-04	4.57E-05	5.94E-04	1.05E-05	1.84E-06	1.17E-02	4.24E-04	9.72E-05	3.81E-05
506544	5041042 Fuori	9.65E-05	1.10E-02	3.50E-02	5.54E-04	1.48E-04	4.60E-05	6.00E-04	1.05E-05	1.76E-06	1.10E-02	4.37E-04	1.02E-04	3.38E-05
506794	5041042 Fuori	9.26E-05	1.10E-02	3.12E-02	5.40E-04	1.58E-04	4.25E-05	5.92E-04	1.02E-05	1.69E-06	1.02E-02	4.23E-04	9.83E-05	2.92E-05
507044	5041042 Fuori	8.96E-05	1.19E-02	3.22E-02	5.31E-04	1.56E-04	3.87E-05	5.74E-04	9.77E-06	1.64E-06	9.43E-03	4.07E-04	9.23E-05	3.37E-05
507294	5041042 Fuori	8.72E-05	1.07E-02	3.30E-02	4.98E-04	1.63E-04	3.49E-05	5.47E-04	9.56E-06	1.60E-06	8.70E-03	4.05E-04	9.15E-05	3.60E-05
507544	5041042 Fuori	8.50E-05	1.14E-02	3.26E-02	5.04E-04	1.69E-04	3.54E-05	5.14E-04	9.34E-06	1.56E-06	8.01E-03	3.90E-04	9.39E-05	3.17E-05
507794	5041042 Fuori	8.31E-05	1.18E-02	3.05E-02	5.06E-04	1.71E-04	3.80E-05	4.83E-04	9.12E-06	1.52E-06	7.36E-03	3.75E-04	9.78E-05	2.65E-05
508044	5041042 Fuori	8.13E-05	1.24E-02	3.18E-02	4.61E-04	1.60E-04	4.00E-05	4.91E-04	8.50E-06	1.49E-06	6.76E-03	3.60E-04	1.00E-04	2.70E-05
508294	5041042 Fuori	7.96E-05	1.18E-02	3.05E-02	4.83E-04	1.74E-04	4.13E-05	4.95E-04	8.18E-06	1.45E-06	6.22E-03	3.47E-04	1.01E-04	2.47E-05
508544	5041042 Fuori	7.80E-05	1.09E-02	2.89E-02	4.91E-04	1.92E-04	4.00E-05	4.79E-04	7.90E-06	1.42E-06	5.71E-03	3.33E-04	1.01E-04	1.97E-05
508794	5041042 Fuori	7.65E-05	1.07E-02	2.92E-02	4.64E-04	1.69E-04	3.70E-05	4.54E-04	8.38E-06	1.39E-06	5.25E-03	3.51E-04	9.95E-05	2.20E-05
509044	5041042 Fuori	7.51E-05	9.53E-03	2.97E-02	4.45E-04	1.61E-04	3.42E-05	4.30E-04	9.37E-06	1.36E-06	5.25E-03	3.92E-04	9.74E-05	2.78E-05

1.35E-05	3.50E-04	9.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.31E-05	3.36E-04	8.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.27E-05	3.22E-04	8.66E-06	0.00E+00	3.51E-05	9.61E-08	2.81E-04	0.00E+00	5.10E-07	1.40E-09	4.08E-06	4.62E-06	1.26E-08	6.08E-05	2.03E-05	3.60E-06
1.23E-05	3.08E-04	8.36E-06	0.00E+00	1.39E-03	3.81E-06	1.05E-02	0.00E+00	2.03E-05	5.55E-08	1.53E-04	1.84E-04	5.05E-07	2.41E-03	8.05E-04	1.43E-04
1.19E-05	2.95E-04	8.04E-06	0.00E+00	3.72E-03	1.02E-05	2.70E-02	0.00E+00	5.42E-05	1.48E-07	3.94E-04	4.95E-04	1.36E-06	6.46E-03	2.15E-03	3.83E-04
1.14E-05	2.82E-04	7.72E-06	0.00E+00	7.87E-03	2.16E-05	5.53E-02	0.00E+00	1.15E-04	3.14E-07	8.05E-04	1.05E-03	2.88E-06	1.37E-02	4.55E-03	8.09E-04
1.10E-05	2.70E-04	7.39E-06	0.00E+00	1.41E-02	3.86E-05	9.62E-02	0.00E+00	2.05E-04	5.62E-07	1.40E-03	1.89E-03	5.16E-06	2.44E-02	8.15E-03	1.45E-03
1.05E-05	2.58E-04	7.06E-06	0.00E+00	2.27E-02	6.22E-05	1.51E-01	0.00E+00	3.31E-04	9.06E-07	2.19E-03	3.05E-03	8.36E-06	3.94E-02	1.31E-02	2.34E-03
1.00E-05	2.47E-04	6.71E-06	0.00E+00	3.34E-02	9.16E-05	2.15E-01	0.00E+00	4.87E-04	1.33E-06	3.14E-03	4.51E-03	1.24E-05	5.81E-02	1.94E-02	3.44E-03
1.23E-05	3.52E-04	8.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.28E-05	3.59E-04	9.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.33E-05	3.61E-04	9.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.37E-05	3.61E-04	9.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.41E-05	3.57E-04	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.45E-05	3.51E-04	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.48E-05	3.43E-04	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.52E-05	3.34E-04	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.55E-05	3.23E-04	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.58E-05	3.30E-04	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.61E-05	3.36E-04	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.64E-05	3.40E-04	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.68E-05	3.42E-04	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.72E-05	3.41E-04	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.77E-05	3.37E-04	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.82E-05	3.30E-04	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.86E-05	3.25E-04	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.90E-05	3.36E-04	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.93E-05	3.49E-04	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.95E-05	3.63E-04	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.95E-05	4.20E-04	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.95E-05	4.76E-04	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.94E-05	5.16E-04	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.93E-05	5.30E-04	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.93E-05	5.21E-04	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.93E-05	4.94E-04	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.93E-05	5.20E-04	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.93E-05	5.48E-04	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.93E-05	5.75E-04	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.92E-05	6.01E-04	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.91E-05	6.24E-04	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.90E-05	6.44E-04	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.90E-05	6.60E-04	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.91E-05	6.69E-04	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.92E-05	6.71E-04	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.92E-05	6.66E-04	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.91E-05	6.52E-04	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.90E-05	6.30E-04	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.91E-05	5.98E-04	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.90E-05	6.04E-04	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.88E-05	6.17E-04	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.86E-05	6.17E-04	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.85E-05	6.03E-04	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.87E-05	6.07E-04	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.95E-05	6.76E-04	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.11E-05	8.55E-04	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.35E-05	1.41E-03	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.58E-05	1.86E-03	1.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.65E-05	1.83E-03	2.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.54E-05	1.34E-03	1.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.35E-05	7.99E-04	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.17E-05	7.69E-04	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.04E-05	7.32E-04	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.95E-05	6.90E-04	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.88E-05	6.45E-04	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.83E-05	5.99E-04	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.78E-05	5.55E-04	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.74E-05	5.12E-04	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.70E-05	4.71E-04	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.66E-05	4.36E-04	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.63E-05	4.37E-04	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.59E-05	4.35E-04	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.55E-05	4.30E-04	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.52E-05	4.23E-04	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.49E-05	4.14E-04	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0.00E+00	4732	1	4731	3	215	15146	6159	151460006159	37	1	1514610006	0	0	0	0
0.00E+00	4733	1	4732	3	215	15157	209	151570000209	16	4	1515740002	0	0	0	0
9.87E-09	4734	1	4733	3	215	15157	153	151570000153	26	4	1515740002	0	0	0	0
3.92E-07	4735	1	4734	3	215	15146	5641	151460005641	1	1	1514610006	0	0	0	0
1.05E-06	4736	1	4735	3	215	15146	5640	151460005640	12	1	1514610006	0	0	0	0
2.22E-06	4737	1	4736	3	215	15157	152	151570000152	12	1	1515710002	0	0	0	0
3.97E-06	4738	1	4737	3	215	15146	5645	151460005645	1	1	1514610006	0	0	0	0
6.40E-06	4739	1	4738	3	215	15146	6148	151460006148	37	1	1514610006	0	0	0	0
9.42E-06	4740	1	4739	3	215	15146	5670	151460005670	9	1	1514610006	0	0	0	0
0.00E+00	4741	1	4740	3	215	15058	16	150580000016	12	1	1505810001	0	0	0	0
0.00E+00	4742	1	4741	3	215	15058	22	150580000022	26	4	1505840001	0	0	0	0
0.00E+00	4743	1	4742	3	215	15058	22	150580000022	26	4	1505840001	0	0	0	0
0.00E+00	4744	1	4743	3	215	15058	22	150580000022	26	4	1505840001	0	0	0	0
0.00E+00	4745	1	4744	3	215	15058	22	150580000022	26	4	1505840001	0	0	0	0
0.00E+00	4746	1	4745	3	215	15010	64	150100000064	21	4	1501040001	0	0	0	0
0.00E+00	4747	1	4746	3	215	15010	64	150100000064	21	4	1501040001	0	0	0	0
0.00E+00	4748	1	4747	3	215	15010	29	150100000029	26	4	1501040001	0	0	0	0
0.00E+00	4749	1	4748	3	215	15010	29	150100000029	26	4	1501040001	0	0	0	0
0.00E+00	4750	1	4749	3	215	15010	28	150100000028	26	4	1501040001	0	0	0	0
0.00E+00	4751	1	4750	3	215	15010	28	150100000028	26	4	1501040001	0	0	0	0
0.00E+00	4752	1	4751	3	215	15010	28	150100000028	26	4	1501040001	0	0	0	0
0.00E+00	4753	1	4752	3	215	15010	28	150100000028	26	4	1501040001	0	0	0	0
0.00E+00	4754	1	4753	3	215	15168	38	151680000038	26	4	1516840001	0	0	0	0
0.00E+00	4755	1	4754	3	215	15010	28	150100000028	26	4	1501040001	0	0	0	0
0.00E+00	4756	1	4755	3	215	15010	28	150100000028	26	4	1501040001	0	0	0	0
0.00E+00	4757	1	4756	3	215	15010	28	150100000028	26	4	1501040001	0	0	0	0
0.00E+00	4758	1	4757	3	215	15010	28	150100000028	26	4	1501040001	0	0	0	0
0.00E+00	4759	1	4758	3	215	15176	22	151760000022	26	4	1517640001	0	0	0	0
0.00E+00	4760	1	4759	3	215	15176	22	151760000022	26	4	1517640001	0	0	0	0
0.00E+00	4761	1	4760	3	215	15229	16	152290000016	26	4	1522940001	0	0	0	0
0.00E+00	4762	1	4761	3	215	15229	16	152290000016	26	4	1522940001	0	0	0	0
0.00E+00	4763	1	4762	3	215	15229	16	152290000016	26	4	1522940001	0	0	0	0
0.00E+00	4764	1	4763	3	215	15229	19	152290000019	1	1	1522910002	0	0	0	0
0.00E+00	4765	1	4764	3	215	15229	15	152290000015	1	1	1522910002	0	0	0	0
0.00E+00	4766	1	4765	3	215	15229	16	152290000016	26	4	1522940001	0	0	0	0
0.00E+00	4767	1	4766	3	215	15229	16	152290000016	26	4	1522940001	0	0	0	0
0.00E+00	4768	1	4767	3	215	15229	38	152290000038	1	1	1522910002	0	0	0	0
0.00E+00	4769	1	4768	3	215	15229	37	152290000037	1	1	1522910002	0	0	0	0
0.00E+00	4770	1	4769	3	215	15179	9	151790000009	12	1	1517910002	0	0	0	0
0.00E+00	4771	1	4770	3	215	15179	9	151790000009	12	1	1517910002	0	0	0	0
0.00E+00	4772	1	4771	3	215	15179	9	151790000009	12	1	1517910002	0	0	0	0
0.00E+00	4773	1	4772	3	215	15179	9	151790000009	12	1	1517910002	0	0	0	0
0.00E+00	4774	1	4773	3	215	15179	21	151790000021	26	4	1517940001	0	0	0	0
0.00E+00	4775	1	4774	3	215	15179	21	151790000021	26	4	1517940001	0	0	0	0
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2	5	22	1	6	23	1	36	20	16	110	50	31	12	14	2	1	109	2	111	4
1	6	7	0	2	4	1	7	6	1	16	11	2	0	2	1	0	13	0	13	6

509294	5041042 Fuori	7.37E-05	8.25E-03	2.68E-02	4.28E-04	1.40E-04	3.17E-05	4.17E-04	8.62E-06	1.33E-06	5.22E-03	3.50E-04	9.47E-05	3.18E-05
509544	5041042 Fuori	7.24E-05	8.73E-03	2.61E-02	4.38E-04	1.38E-04	2.94E-05	4.01E-04	9.46E-06	1.31E-06	5.15E-03	3.83E-04	9.24E-05	3.07E-05
509794	5041042 Fuori	7.12E-05	8.79E-03	2.61E-02	4.51E-04	1.34E-04	2.74E-05	3.82E-04	8.60E-06	1.28E-06	5.05E-03	3.51E-04	1.00E-04	2.88E-05
510044	5041042 Fuori	7.00E-05	9.00E-03	2.58E-02	4.69E-04	1.34E-04	2.55E-05	3.76E-04	8.53E-06	1.25E-06	4.98E-03	3.45E-04	9.42E-05	2.64E-05
510294	5041042 Fuori	6.87E-05	9.18E-03	2.53E-02	4.80E-04	1.42E-04	2.38E-05	3.69E-04	9.56E-06	1.23E-06	4.89E-03	3.89E-04	9.20E-05	2.55E-05
510544	5041042 Fuori	6.74E-05	9.31E-03	2.47E-02	4.50E-04	1.47E-04	2.23E-05	3.60E-04	9.45E-06	1.20E-06	4.80E-03	4.23E-04	1.05E-04	2.39E-05
510794	5041042 Fuori	6.58E-05	9.44E-03	2.46E-02	4.63E-04	1.36E-04	2.08E-05	3.56E-04	9.17E-06	1.17E-06	4.70E-03	4.11E-04	1.04E-04	2.25E-05
511044	5041042 Fuori	6.41E-05	9.62E-03	2.44E-02	4.38E-04	1.39E-04	2.00E-05	3.54E-04	8.90E-06	1.14E-06	4.59E-03	3.99E-04	1.04E-04	2.11E-05
511294	5041042 Fuori	6.23E-05	9.25E-03	2.40E-02	4.12E-04	1.31E-04	1.94E-05	3.40E-04	8.63E-06	1.10E-06	4.47E-03	3.84E-04	1.02E-04	1.97E-05
511544	5041042 Fuori	6.02E-05	8.86E-03	2.26E-02	3.88E-04	1.25E-04	1.89E-05	3.20E-04	8.51E-06	1.06E-06	4.35E-03	3.61E-04	1.00E-04	1.90E-05
511794	5041042 Fuori	5.80E-05	8.42E-03	2.12E-02	3.65E-04	1.12E-04	1.85E-05	3.01E-04	8.27E-06	1.02E-06	4.23E-03	3.45E-04	9.54E-05	1.70E-05
512044	5041042 Fuori	5.57E-05	7.99E-03	1.99E-02	3.42E-04	1.08E-04	1.77E-05	2.87E-04	7.88E-06	9.82E-07	4.10E-03	3.43E-04	9.38E-05	1.55E-05
512294	5041042 Fuori	5.33E-05	7.54E-03	1.86E-02	3.21E-04	1.07E-04	1.65E-05	2.73E-04	7.64E-06	9.39E-07	3.98E-03	3.37E-04	9.27E-05	1.49E-05
512544	5041042 Fuori	5.07E-05	7.79E-03	1.75E-02	3.00E-04	1.08E-04	1.60E-05	2.58E-04	7.41E-06	8.94E-07	3.85E-03	3.29E-04	8.99E-05	1.39E-05
493044	5041292 Fuori	6.44E-05	7.40E-03	1.62E-02	3.35E-04	1.14E-04	2.75E-05	2.46E-04	7.49E-06	1.16E-06	5.40E-03	3.08E-04	7.93E-05	4.14E-05
493294	5041292 Fuori	6.68E-05	7.71E-03	1.76E-02	3.58E-04	1.19E-04	2.87E-05	2.63E-04	7.62E-06	1.20E-06	5.48E-03	3.13E-04	8.24E-05	4.21E-05
493544	5041292 Fuori	6.90E-05	8.09E-03	1.90E-02	3.82E-04	1.17E-04	2.98E-05	2.84E-04	8.07E-06	1.25E-06	5.49E-03	3.36E-04	8.62E-05	4.21E-05
493794	5041292 Fuori	7.08E-05	8.39E-03	2.05E-02	4.07E-04	1.25E-04	3.09E-05	3.07E-04	8.47E-06	1.28E-06	5.44E-03	3.50E-04	9.10E-05	4.15E-05
494044	5041292 Fuori	7.25E-05	8.51E-03	2.16E-02	4.31E-04	1.34E-04	3.20E-05	3.30E-04	8.94E-06	1.32E-06	5.34E-03	3.69E-04	9.24E-05	4.02E-05
494294	5041292 Fuori	7.39E-05	9.05E-03	2.26E-02	4.45E-04	1.42E-04	3.29E-05	3.42E-04	9.40E-06	1.35E-06	5.20E-03	3.88E-04	9.60E-05	3.83E-05
494544	5041292 Fuori	7.52E-05	9.71E-03	2.31E-02	4.09E-04	1.41E-04	3.39E-05	3.39E-04	8.71E-06	1.37E-06	5.03E-03	3.63E-04	9.98E-05	3.59E-05
494794	5041292 Fuori	7.64E-05	9.38E-03	2.27E-02	4.22E-04	1.43E-04	3.48E-05	3.33E-04	9.65E-06	1.40E-06	4.82E-03	4.00E-04	1.04E-04	3.80E-05
495044	5041292 Fuori	7.77E-05	9.84E-03	2.21E-02	4.39E-04	1.47E-04	3.55E-05	3.24E-04	9.73E-06	1.43E-06	4.58E-03	4.04E-04	1.08E-04	3.96E-05
495294	5041292 Fuori	7.90E-05	1.02E-02	2.25E-02	4.67E-04	1.56E-04	3.47E-05	3.17E-04	1.04E-05	1.45E-06	4.40E-03	4.30E-04	1.10E-04	3.82E-05
495544	5041292 Fuori	8.05E-05	1.05E-02	2.33E-02	4.92E-04	1.71E-04	3.25E-05	3.28E-04	1.06E-05	1.48E-06	4.48E-03	4.30E-04	1.12E-04	3.78E-05
495794	5041292 Fuori	8.23E-05	1.14E-02	2.40E-02	5.90E-04	1.73E-04	3.21E-05	3.37E-04	1.01E-05	1.52E-06	4.54E-03	4.11E-04	1.14E-04	3.49E-05
496044	5041292 Fuori	8.44E-05	1.15E-02	2.46E-02	5.93E-04	1.93E-04	3.22E-05	3.47E-04	1.22E-05	1.55E-06	4.56E-03	4.96E-04	1.16E-04	3.29E-05
496294	5041292 Fuori	8.70E-05	1.24E-02	2.52E-02	5.80E-04	2.02E-04	3.21E-05	3.55E-04	1.30E-05	1.60E-06	4.55E-03	5.29E-04	1.28E-04	3.25E-05
496544	5041292 Fuori	9.01E-05	1.29E-02	2.56E-02	6.13E-04	2.16E-04	3.19E-05	3.60E-04	1.32E-05	1.64E-06	4.49E-03	5.37E-04	1.39E-04	3.22E-05
496794	5041292 Fuori	9.33E-05	1.31E-02	2.61E-02	6.27E-04	2.04E-04	3.27E-05	4.03E-04	1.34E-05	1.70E-06	4.39E-03	5.44E-04	1.45E-04	3.40E-05
497044	5041292 Fuori	9.63E-05	1.31E-02	2.80E-02	6.25E-04	1.96E-04	3.48E-05	4.00E-04	1.35E-05	1.74E-06	4.47E-03	5.49E-04	1.30E-04	3.28E-05
497294	5041292 Fuori	9.86E-05	1.32E-02	2.98E-02	6.30E-04	1.95E-04	3.82E-05	4.66E-04	1.33E-05	1.78E-06	4.88E-03	5.49E-04	1.25E-04	3.06E-05
497544	5041292 Fuori	9.99E-05	1.22E-02	3.20E-02	6.49E-04	1.86E-04	3.89E-05	4.96E-04	1.17E-05	1.81E-06	5.72E-03	4.89E-04	1.21E-04	2.93E-05
497794	5041292 Fuori	1.00E-04	1.23E-02	3.42E-02	6.23E-04	1.90E-04	3.44E-05	5.12E-04	1.22E-05	1.81E-06	6.69E-03	5.20E-04	1.19E-04	3.40E-05
498044	5041292 Fuori	9.99E-05	1.24E-02	3.85E-02	6.23E-04	2.01E-04	3.80E-05	5.56E-04	1.30E-05	1.81E-06	7.67E-03	5.36E-04	1.25E-04	3.60E-05
498294	5041292 Fuori	9.92E-05	1.07E-02	3.92E-02	6.10E-04	1.90E-04	4.13E-05	5.92E-04	1.39E-05	1.80E-06	8.32E-03	5.93E-04	1.19E-04	3.05E-05
498544	5041292 Fuori	9.87E-05	1.13E-02	3.63E-02	5.96E-04	1.90E-04	4.43E-05	6.20E-04	1.23E-05	1.80E-06	8.57E-03	5.05E-04	1.20E-04	2.79E-05
498794	5041292 Fuori	9.84E-05	1.17E-02	4.12E-02	6.21E-04	1.81E-04	4.52E-05	6.06E-04	1.19E-05	1.79E-06	8.43E-03	4.84E-04	1.24E-04	2.97E-05
499044	5041292 Fuori	9.85E-05	1.08E-02	4.47E-02	5.85E-04	1.69E-04	4.56E-05	6.44E-04	1.34E-05	1.78E-06	7.97E-03	5.45E-04	1.28E-04	2.83E-05
499294	5041292 Fuori	9.89E-05	1.14E-02	4.41E-02	5.63E-04	1.55E-04	4.56E-05	6.36E-04	1.38E-05	1.78E-06	7.89E-03	5.70E-04	1.32E-04	3.24E-05
499544	5041292 Fuori	9.97E-05	1.18E-02	4.27E-02	5.52E-04	1.56E-04	4.52E-05	6.15E-04	1.16E-05	1.79E-06	8.33E-03	4.76E-04	1.19E-04	3.69E-05
499794	5041292 Fuori	1.01E-04	1.28E-02	4.03E-02	5.76E-04	1.58E-04	4.46E-05	5.81E-04	1.02E-05	1.79E-06	8.76E-03	4.11E-04	1.02E-04	4.22E-05
500044	5041292 Fuori	1.02E-04	1.27E-02	3.89E-02	5.29E-04	1.69E-04	3.71E-05	5.64E-04	1.11E-05	1.80E-06	9.17E-03	4.50E-04	1.05E-04	4.96E-05
500294	5041292 Fuori	1.03E-04	1.40E-02	4.01E-02	5.05E-04	1.92E-04	4.09E-05	5.91E-04	1.08E-05	1.80E-06	9.55E-03	4.43E-04	1.14E-04	5.50E-05
500544	5041292 Fuori	1.03E-04	1.46E-02	3.82E-02	4.59E-04	1.84E-04	4.06E-05	5.65E-04	1.10E-05	1.79E-06	9.88E-03	4.59E-04	1.12E-04	5.18E-05
500794	5041292 Fuori	1.03E-04	1.32E-02	3.92E-02	4.87E-04	1.90E-04	3.89E-05	5.95E-04	1.09E-05	1.79E-06	1.01E-02	4.42E-04	9.75E-05	4.80E-05
501044	5041292 Fuori	1.04E-04	1.28E-02	4.09E-02	4.74E-04	1.70E-04	4.10E-05	6.14E-04	1.12E-05	1.80E-06	1.03E-02	4.58E-04	1.05E-04	4.41E-05
501294	5041292 Fuori	1.06E-04	1.10E-02	4.05E-02	4.89E-04	1.56E-04	4.74E-05	6.16E-04	1.17E-05	1.82E-06	1.04E-02	4.84E-04	1.16E-04	3.75E-05
501544	5041292 Fuori	1.07E-04	1.08E-02	3.95E-02	5.11E-04	1.56E-04	4.98E-05	6.01E-04	1.17E-05	1.83E-06	1.04E-02	4.84E-04	1.17E-04	2.87E-05
501794	5041292 Fuori	1.07E-04	1.05E-02	4.50E-02	4.46E-04	1.52E-04	4.23E-05	6.44E-04	1.28E-05	1.83E-06	1.03E-02	5.25E-04	1.32E-04	2.41E-05
502044	5041292 Fuori	1.06E-04	1.29E-02	3.78E-02	5.90E-04	1.63E-04	3.19E-05	5.87E-04	1.32E-05	1.82E-06	1.00E-02	5.46E-04	1.27E-04	2.77E-05
502294	5041292 Fuori	1.07E-04	1.30E-02	4.29E-02	6.27E-04	1.86E-04	3.00E-05	6.04E-04	1.34E-05	1.82E-06	9.64E-03	5.64E-04	1.30E-04	2.27E-05
502544	5041292 Fuori	1.07E-04	1.29E-02	6.04E-02	6.37E-04	1.84E-04	4.78E-05	8.56E-04	1.29E-05	1.83E-06	9.16E-03	5.22E-04	1.23E-04	2.26E-05
502794	5041292 Fuori	1.08E-04	1.21E-02	5.38E-02	6.41E-04	1.65E-04	5.02E-05	7.62E-04	1.30E-05	1.83E-06	9.37E-03	5.29E-04	1.20E-04	2.45E-05
503044	5041292 Fuori	1.06E-04	1.16E-02	4.62E-02	6.15E-04	1.75E-04	5.03E-05	6.54E-04	1.35E-05	1.80E-06	9.59E-03	5.67E-04	1.21E-04	2.59E-05
503294	5041292 Fuori	1.04E-04	1.11E-02	5.10E-02	5.40E-04	1.66E-04	5.86E-05	7.27E-04	1.22E-05	1.77E-06	9.63E-03	5.29E-04	1.05E-04	2.78E-05
503544	5041292 Fuori	1.02E-04	1.16E-02	5.43E-02	4.68E-04	1.60E-04	4.96E-05	7.96E-04	1.17E-05	1.75E-06	9.49E-03	4.76E-04	1.05E-04	3.76E-05
503794	5041292 Fuori	1.02E-04	1.16E-02	4.73E-02	4.52E-04	1.66E-04	4.05E-05	6.93E-04	1.00E-05	1.76E-06	9.61E-03	4.08E-04	1.07E-04	3.73E-05
504044	5041292 Fuori	1.06E-04	1.29E-02	4.97E-02	5.41E-04	1.65E-04	4.12E-05	6.99E-04	1.02E-05	1.82E-06	1.07E-02	4.12E-04	1.00E-04	3.65E-05
504294	5041292 Fuori	1.14E-04	1.24E-02	3.64E-02	6.71E-04	1.77E-04	3.60E-05	6.14E-04	1.23E-05	1.95E-06	1.16E-02	4.99E-04	1.07E-04	3.96E-05
504544	5041292 Fuori	1.30E-04	1.19E-02	4.25E-02	7.03E-04	1.76E-04	4.44E-05	6.67E-04	1.22E-05	2.18E-06	1.85E-02	4.99E-04	1.08E-04	4.00E-05
504794	5041292 Fuori	1.48E-04	1.21E-02	4.17E-02	5.87E-04	1.84E-04	5.61E-05	7.89E-04	1.17E-05	2.46E-06	2.73E-02	4.73E-04	1.11E-04	3.44E-05
505044	5041292 Fuori	1.59E-04	1.31E-02	4.48E-02	6.12E-04	1.92E-04	5.57E-05	8.95E-04	1.10E-05	2.63E-06	3.12E-02	4.56E-04	1.05E-04	3.30E-05
505294	5041292 Fuori	1.54E-04	1.37E-02	4.78E-02	5.74E-04	1.94E-04	6.18E-05	9.77E-04	1.13E-05	2.57E-06	2.66E-02	4.67E-04	1.22E-04	3.33E-05
505544	5041292 Fuori	1.38E-04	1.42E-02	5.01E-02	5.48E-04	1.85E-04	6.64E-05	1.03E-03	1.10E-05	2.35E-06	1.73E-02	4.60E-04	1.19E-04	4.02E-05
505794	5041292 Fuori	1.21E-04	1.33E-02	5.18E-02	4.61E-04	1.70E-04	6.65E-05	8.95E-04	1.07E-05	2.11E-06	1.24E-02	4.50E-04	1.21E-04	3.49E-05
506044	5041292 Fuori	1.08E-04	1.21E-02	3.83E-02	4.94E-04	1.73E-04	4.79E-05	7.42E-04	1.09E-05	1.91E-06	1.18E-02	4.47E-04	1.12E-04	3.79E-05
506294	5041292 Fuori	9.86E-05	1.17E-02	3.43E-02	5.64E-04	1.64E-04	4.17E-05	5.36E-04	9.98E-06	1.78E-06	1.12E-02	4.07E-04	1.00E-04	3.16E-05
506544	5041292 Fuori	9.23E-05	1.14E-02	3.26E-02	5.50E-04	1.52E-04	4.48E-05	5.46E-04	9.49E-06	1.68E-06	1.06E-02	3.91E-04	9.40E-05	3.64E-05
506794	5041292 Fuori	8.79E-05	1.09E-02	2.96E-02	5.13E-04	1.53E-04	4.26E-05	5.50E-04	9.27E-06	1.61E-06	9.89E-03	3.92E-04	9.87E-05	3.13E-05
507044	5041292 Fuori	8.45E-05	1.08E-02	2.87E-02	5.10E-04	1.50E-04	3.93E-05	5.55E-04	9.47E-06	1.56E-06	9.21E-03	3.82E-04	9.39E-05	2.76E-05
507294	5041292 Fuori	8.19E-05	1.09E-02	3.02E-02	5.03E-04	1.51E-04	3.58E-05	5.14E-04	9.10E-06	1.51E-06	8.54E-03	3.81E-04	8.91E-05	3.14E-05
507544	5041292 Fuori	7.97E-05	1.08E-02	2.85E-02	4.41E-04	1.52E-04	3.23E-05	4.88E-04	9.06E-06	1.47E-06	7.89E-03	3.77E-04	8.81E-05	3.34E-05
507794	5041292 Fuori	7.78E-05	1.11E-02	2.82E-02	4.47E-04	1.53E-04	3.09E-05	4.56E-04	8.67E-06	1.44E-06	7.29E-03	3.61E-04	8.67E-05	2.98E-05

1.46E-05	4.04E-04	9.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.43E-05	3.93E-04	9.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.40E-05	3.81E-04	9.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.37E-05	3.68E-04	9.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.34E-05	3.55E-04	9.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.31E-05	3.42E-04	8.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.27E-05	3.29E-04	8.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.24E-05	3.16E-04	8.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.20E-05	3.04E-04	8.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.16E-05	2.91E-04	7.83E-06	0.00E+00	4.44E-04	1.22E-06	3.53E-03	0.00E+00	6.46E-06	1.77E-08	5.13E-05	5.92E-05	1.62E-07	7.70E-04	2.57E-04	4.56E-05
1.12E-05	2.79E-04	7.54E-06	0.00E+00	1.75E-03	4.80E-06	1.29E-02	0.00E+00	2.55E-05	6.99E-08	1.88E-04	2.34E-04	6.42E-07	3.04E-03	1.01E-03	1.80E-04
1.08E-05	2.67E-04	7.24E-06	0.00E+00	4.06E-03	1.11E-05	2.86E-02	0.00E+00	5.92E-05	1.62E-07	4.16E-04	5.45E-04	1.49E-06	7.05E-03	2.35E-03	4.18E-04
1.03E-05	2.56E-04	6.92E-06	0.00E+00	7.88E-03	2.16E-05	5.37E-02	0.00E+00	1.15E-04	3.14E-07	7.83E-04	1.06E-03	2.91E-06	1.37E-02	4.56E-03	8.10E-04
9.88E-06	2.45E-04	6.60E-06	0.00E+00	1.34E-02	3.66E-05	8.83E-02	0.00E+00	1.95E-04	5.33E-07	1.29E-03	1.80E-03	4.94E-06	2.32E-02	7.73E-03	1.37E-03
1.18E-05	3.21E-04	8.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.23E-05	3.25E-04	8.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.27E-05	3.25E-04	9.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.31E-05	3.21E-04	9.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.35E-05	3.15E-04	9.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.38E-05	3.06E-04	9.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.41E-05	2.96E-04	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.44E-05	3.02E-04	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.47E-05	3.09E-04	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.50E-05	3.15E-04	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.53E-05	3.19E-04	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.57E-05	3.20E-04	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.60E-05	3.20E-04	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.65E-05	3.17E-04	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.69E-05	3.11E-04	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.74E-05	3.11E-04	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.78E-05	3.21E-04	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.82E-05	3.33E-04	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.84E-05	3.45E-04	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.85E-05	3.94E-04	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.85E-05	4.51E-04	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.84E-05	4.90E-04	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.84E-05	5.04E-04	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.83E-05	4.96E-04	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.82E-05	4.69E-04	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.82E-05	4.81E-04	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.82E-05	5.05E-04	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.82E-05	5.29E-04	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.82E-05	5.51E-04	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.82E-05	5.72E-04	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.81E-05	5.90E-04	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.80E-05	6.04E-04	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.81E-05	6.15E-04	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.82E-05	6.19E-04	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.82E-05	6.18E-04	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.82E-05	6.10E-04	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.80E-05	5.94E-04	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.80E-05	5.72E-04	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.80E-05	5.43E-04	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.80E-05	5.66E-04	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.78E-05	5.78E-04	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.76E-05	5.79E-04	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.75E-05	5.69E-04	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.76E-05	5.65E-04	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.82E-05	6.27E-04	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.93E-05	6.80E-04	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.13E-05	1.09E-03	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.35E-05	1.60E-03	1.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.50E-05	1.83E-03	1.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.47E-05	1.57E-03	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.31E-05	1.02E-03	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.13E-05	7.28E-04	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.98E-05	6.97E-04	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.88E-05	6.61E-04	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.81E-05	6.22E-04	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.75E-05	5.82E-04	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.70E-05	5.42E-04	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.66E-05	5.02E-04	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.62E-05	4.64E-04	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.59E-05	4.29E-04	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

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0.00E+00	4808	1	4807	3	215	15146	5186	151460005186	9	1	1514610006	0	0	0	0
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0.00E+00	4812	1	4811	3	215	15157	153	151570000153	26	4	1515740002	0	0	0	0
0.00E+00	4813	1	4812	3	215	15157	153	151570000153	26	4	1515740002	0	0	0	0
0.00E+00	4814	1	4813	3	215	15157	204	151570000204	26	4	1515740002	0	0	0	0
1.25E-07	4815	1	4814	3	215	15157	150	151570000150	12	1	1515710002	0	0	0	0
4.94E-07	4816	1	4815	3	215	15157	151	151570000151	1	1	1515710002	0	0	0	0
1.14E-06	4817	1	4816	3	215	15146	5646	151460005646	1	1	1514610006	0	0	0	0
2.22E-06	4818	1	4817	3	215	15146	5646	151460005646	1	1	1514610006	0	0	0	0
3.76E-06	4819	1	4818	3	215	15146	5670	151460005670	9	1	1514610006	0	0	0	0
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508044	5041292 Fuori	7.61E-05	1.18E-02	2.76E-02	4.49E-04	1.62E-04	3.34E-05	4.56E-04	8.26E-06	1.41E-06	6.72E-03	3.44E-04	8.75E-05	2.43E-05
508294	5041292 Fuori	7.45E-05	1.15E-02	2.68E-02	4.37E-04	1.51E-04	3.53E-05	4.52E-04	7.84E-06	1.38E-06	6.20E-03	3.27E-04	9.34E-05	2.25E-05
508544	5041292 Fuori	7.31E-05	1.07E-02	2.56E-02	4.37E-04	1.60E-04	3.68E-05	4.71E-04	7.44E-06	1.35E-06	5.72E-03	3.10E-04	9.42E-05	2.44E-05
508794	5041292 Fuori	7.17E-05	9.88E-03	2.66E-02	4.51E-04	1.74E-04	3.73E-05	4.42E-04	7.29E-06	1.32E-06	5.27E-03	2.98E-04	9.41E-05	1.97E-05
509044	5041292 Fuori	7.04E-05	9.13E-03	2.83E-02	4.35E-04	1.60E-04	3.46E-05	4.09E-04	7.42E-06	1.29E-06	5.03E-03	3.03E-04	9.32E-05	1.92E-05
509294	5041292 Fuori	6.92E-05	8.72E-03	2.59E-02	4.17E-04	1.47E-04	3.21E-05	4.02E-04	7.95E-06	1.26E-06	5.02E-03	3.33E-04	9.14E-05	2.30E-05
509544	5041292 Fuori	6.81E-05	7.59E-03	2.35E-02	4.00E-04	1.32E-04	2.98E-05	3.86E-04	7.86E-06	1.24E-06	4.98E-03	3.22E-04	8.91E-05	2.99E-05
509794	5041292 Fuori	6.70E-05	7.83E-03	2.40E-02	3.85E-04	1.32E-04	2.77E-05	3.70E-04	8.68E-06	1.22E-06	4.94E-03	3.52E-04	8.56E-05	2.95E-05
510044	5041292 Fuori	6.59E-05	8.03E-03	2.42E-02	4.08E-04	1.22E-04	2.58E-05	3.52E-04	8.26E-06	1.19E-06	4.87E-03	3.37E-04	9.09E-05	2.79E-05
510294	5041292 Fuori	6.48E-05	8.20E-03	2.41E-02	4.25E-04	1.27E-04	2.41E-05	3.51E-04	7.24E-06	1.17E-06	4.80E-03	2.94E-04	9.19E-05	2.61E-05
510544	5041292 Fuori	6.37E-05	8.33E-03	2.38E-02	4.33E-04	1.24E-04	2.25E-05	3.47E-04	8.40E-06	1.14E-06	4.72E-03	3.44E-04	8.00E-05	2.54E-05
510794	5041292 Fuori	6.25E-05	8.72E-03	2.36E-02	3.98E-04	1.32E-04	2.10E-05	3.42E-04	9.13E-06	1.12E-06	4.62E-03	3.77E-04	9.20E-05	2.30E-05
511044	5041292 Fuori	6.11E-05	8.86E-03	2.37E-02	4.10E-04	1.31E-04	2.01E-05	3.45E-04	8.86E-06	1.09E-06	4.52E-03	3.97E-04	9.92E-05	2.16E-05
511294	5041292 Fuori	5.96E-05	8.53E-03	2.35E-02	3.93E-04	1.23E-04	1.95E-05	3.33E-04	8.60E-06	1.06E-06	4.41E-03	3.84E-04	9.58E-05	2.02E-05
511544	5041292 Fuori	5.79E-05	8.20E-03	2.21E-02	3.70E-04	1.17E-04	1.90E-05	3.14E-04	8.35E-06	1.03E-06	4.30E-03	3.63E-04	9.74E-05	1.89E-05
511794	5041292 Fuori	5.60E-05	7.60E-03	2.09E-02	3.49E-04	1.13E-04	1.84E-05	3.01E-04	8.10E-06	9.94E-07	4.18E-03	3.41E-04	9.81E-05	1.74E-05
512044	5041292 Fuori	5.40E-05	7.53E-03	1.96E-02	3.28E-04	1.08E-04	1.77E-05	2.89E-04	7.80E-06	9.56E-07	4.06E-03	3.20E-04	9.52E-05	1.57E-05
512294	5041292 Fuori	5.18E-05	7.51E-03	1.87E-02	3.08E-04	1.06E-04	1.67E-05	2.75E-04	7.62E-06	9.17E-07	3.94E-03	3.11E-04	8.99E-05	1.41E-05
512544	5041292 Fuori	4.94E-05	7.42E-03	1.77E-02	2.89E-04	1.06E-04	1.57E-05	2.60E-04	7.38E-06	8.75E-07	3.81E-03	3.06E-04	8.46E-05	1.26E-05
493044	5041542 Fuori	6.08E-05	7.04E-03	1.67E-02	3.33E-04	1.10E-04	2.66E-05	2.51E-04	7.04E-06	1.10E-06	4.84E-03	2.91E-04	7.73E-05	3.70E-05
493294	5041542 Fuori	6.29E-05	7.27E-03	1.81E-02	3.55E-04	1.12E-04	2.77E-05	2.71E-04	7.48E-06	1.15E-06	4.87E-03	3.09E-04	8.03E-05	3.76E-05
493544	5041542 Fuori	6.48E-05	7.90E-03	1.96E-02	3.78E-04	1.17E-04	2.88E-05	2.93E-04	7.92E-06	1.18E-06	4.83E-03	3.27E-04	8.65E-05	3.79E-05
493794	5041542 Fuori	6.64E-05	8.26E-03	2.05E-02	4.01E-04	1.22E-04	2.98E-05	3.13E-04	8.36E-06	1.22E-06	4.74E-03	3.46E-04	8.95E-05	3.80E-05
494044	5041542 Fuori	6.78E-05	8.31E-03	2.13E-02	4.06E-04	1.19E-04	3.08E-05	3.13E-04	8.58E-06	1.25E-06	4.60E-03	3.57E-04	9.35E-05	3.72E-05
494294	5041542 Fuori	6.90E-05	8.45E-03	2.12E-02	3.88E-04	1.21E-04	3.18E-05	3.12E-04	8.44E-06	1.27E-06	4.42E-03	3.52E-04	9.73E-05	3.50E-05
494544	5041542 Fuori	7.02E-05	8.90E-03	2.09E-02	3.94E-04	1.34E-04	3.22E-05	3.07E-04	8.83E-06	1.30E-06	4.21E-03	3.67E-04	9.82E-05	3.44E-05
494794	5041542 Fuori	7.13E-05	9.30E-03	2.15E-02	3.93E-04	1.38E-04	3.17E-05	3.02E-04	8.96E-06	1.32E-06	4.03E-03	3.70E-04	1.03E-04	3.57E-05
495044	5041542 Fuori	7.25E-05	9.63E-03	2.22E-02	4.22E-04	1.45E-04	2.96E-05	3.12E-04	9.85E-06	1.35E-06	4.11E-03	4.06E-04	1.05E-04	3.46E-05
495294	5041542 Fuori	7.39E-05	9.81E-03	2.28E-02	4.77E-04	1.53E-04	2.96E-05	3.21E-04	9.76E-06	1.38E-06	4.19E-03	3.98E-04	1.07E-04	3.52E-05
495544	5041542 Fuori	7.55E-05	1.05E-02	2.35E-02	5.29E-04	1.67E-04	2.99E-05	3.30E-04	9.07E-06	1.40E-06	4.24E-03	3.77E-04	1.08E-04	3.20E-05
495794	5041542 Fuori	7.74E-05	1.12E-02	2.40E-02	5.61E-04	1.85E-04	3.01E-05	3.38E-04	1.09E-05	1.44E-06	4.26E-03	4.42E-04	1.10E-04	3.02E-05
496044	5041542 Fuori	7.98E-05	1.17E-02	2.45E-02	5.60E-04	1.98E-04	3.02E-05	3.45E-04	1.22E-05	1.48E-06	4.25E-03	4.99E-04	1.21E-04	2.92E-05
496294	5041542 Fuori	8.25E-05	1.26E-02	2.48E-02	5.86E-04	2.02E-04	2.97E-05	3.49E-04	1.24E-05	1.52E-06	4.21E-03	5.05E-04	1.27E-04	2.93E-05
496544	5041542 Fuori	8.56E-05	1.24E-02	2.39E-02	5.90E-04	2.01E-04	3.03E-05	3.35E-04	1.25E-05	1.57E-06	4.12E-03	5.11E-04	1.22E-04	3.09E-05
496794	5041542 Fuori	8.86E-05	1.23E-02	2.47E-02	5.90E-04	1.88E-04	3.36E-05	3.79E-04	1.17E-05	1.62E-06	4.23E-03	4.80E-04	1.21E-04	2.98E-05
497044	5041542 Fuori	9.12E-05	1.20E-02	2.63E-02	6.02E-04	1.94E-04	3.63E-05	4.44E-04	1.15E-05	1.66E-06	4.65E-03	4.74E-04	1.19E-04	2.66E-05
497294	5041542 Fuori	9.29E-05	1.16E-02	2.94E-02	5.91E-04	1.85E-04	3.44E-05	4.73E-04	1.13E-05	1.69E-06	5.31E-03	4.72E-04	1.17E-04	2.75E-05
497544	5041542 Fuori	9.36E-05	1.14E-02	3.08E-02	5.68E-04	1.87E-04	3.61E-05	4.69E-04	1.18E-05	1.71E-06	6.05E-03	5.02E-04	1.13E-04	3.16E-05
497794	5041542 Fuori	9.36E-05	1.13E-02	3.07E-02	5.72E-04	1.98E-04	3.41E-05	5.10E-04	1.24E-05	1.71E-06	6.81E-03	5.03E-04	1.17E-04	2.95E-05
498044	5041542 Fuori	9.31E-05	1.07E-02	3.19E-02	5.67E-04	2.00E-04	3.74E-05	5.46E-04	1.31E-05	1.70E-06	7.49E-03	5.49E-04	1.27E-04	3.11E-05
498294	5041542 Fuori	9.26E-05	1.00E-02	3.14E-02	5.56E-04	1.84E-04	4.02E-05	5.42E-04	1.26E-05	1.70E-06	7.91E-03	5.14E-04	1.09E-04	2.98E-05
498544	5041542 Fuori	9.22E-05	1.11E-02	3.49E-02	5.71E-04	1.70E-04	4.11E-05	5.13E-04	1.11E-05	1.69E-06	7.92E-03	4.50E-04	1.12E-04	2.85E-05
498794	5041542 Fuori	9.20E-05	1.12E-02	3.97E-02	5.51E-04	1.63E-04	4.17E-05	5.84E-04	1.22E-05	1.68E-06	7.55E-03	4.99E-04	1.17E-04	2.77E-05
499044	5041542 Fuori	9.22E-05	9.99E-03	4.19E-02	5.26E-04	1.52E-04	4.20E-05	6.05E-04	1.33E-05	1.68E-06	7.27E-03	5.43E-04	1.23E-04	2.83E-05
499294	5041542 Fuori	9.27E-05	1.04E-02	4.10E-02	5.23E-04	1.51E-04	4.20E-05	5.91E-04	1.19E-05	1.68E-06	7.66E-03	4.92E-04	1.21E-04	3.46E-05
499544	5041542 Fuori	9.36E-05	1.11E-02	3.92E-02	5.67E-04	1.59E-04	4.17E-05	5.66E-04	1.00E-05	1.68E-06	8.04E-03	4.11E-04	1.04E-04	3.66E-05
499794	5041542 Fuori	9.47E-05	1.24E-02	3.67E-02	5.10E-04	1.64E-04	3.74E-05	5.30E-04	1.06E-05	1.69E-06	8.40E-03	4.33E-04	1.01E-04	4.35E-05
500044	5041542 Fuori	9.56E-05	1.31E-02	3.52E-02	4.86E-04	1.84E-04	3.62E-05	5.61E-04	1.09E-05	1.69E-06	8.74E-03	4.43E-04	1.05E-04	5.25E-05
500294	5041542 Fuori	9.62E-05	1.24E-02	3.77E-02	4.60E-04	1.75E-04	3.93E-05	5.34E-04	9.82E-06	1.69E-06	9.04E-03	4.12E-04	1.08E-04	5.03E-05
500544	5041542 Fuori	9.66E-05	1.31E-02	3.81E-02	4.49E-04	1.69E-04	3.79E-05	5.64E-04	1.03E-05	1.69E-06	9.29E-03	4.25E-04	9.78E-05	4.92E-05
500794	5041542 Fuori	9.71E-05	1.15E-02	3.78E-02	4.36E-04	1.61E-04	3.74E-05	5.74E-04	9.93E-06	1.69E-06	9.47E-03	4.15E-04	9.44E-05	4.36E-05
501044	5041542 Fuori	9.82E-05	1.08E-02	3.97E-02	4.63E-04	1.58E-04	4.09E-05	5.87E-04	1.03E-05	1.71E-06	9.58E-03	4.32E-04	1.05E-04	3.60E-05
501294	5041542 Fuori	9.94E-05	1.04E-02	3.83E-02	4.69E-04	1.46E-04	4.66E-05	5.84E-04	1.06E-05	1.72E-06	9.61E-03	4.44E-04	1.09E-04	3.23E-05
501544	5041542 Fuori	1.00E-04	1.06E-02	3.71E-02	4.93E-04	1.52E-04	4.54E-05	5.66E-04	1.09E-05	1.73E-06	9.56E-03	4.59E-04	1.12E-04	2.71E-05
501794	5041542 Fuori	1.00E-04	1.05E-02	4.07E-02	4.35E-04	1.52E-04	3.78E-05	5.82E-04	1.19E-05	1.72E-06	9.40E-03	4.86E-04	1.16E-04	2.18E-05
502044	5041542 Fuori	9.96E-05	1.14E-02	3.31E-02	5.83E-04	1.57E-04	3.02E-05	5.19E-04	1.22E-05	1.71E-06	9.14E-03	5.09E-04	1.21E-04	2.89E-05
502294	5041542 Fuori	9.98E-05	1.15E-02	4.08E-02	6.01E-04	1.63E-04	2.89E-05	5.75E-04	1.26E-05	1.71E-06	8.78E-03	5.18E-04	1.20E-04	2.20E-05
502544	5041542 Fuori	1.01E-04	1.16E-02	5.31E-02	5.98E-04	1.64E-04	4.51E-05	7.51E-04	1.18E-05	1.72E-06	8.52E-03	4.94E-04	1.17E-04	2.11E-05
502794	5041542 Fuori	1.01E-04	1.12E-02	4.76E-02	5.89E-04	1.59E-04	4.75E-05	6.74E-04	1.23E-05	1.72E-06	8.85E-03	5.02E-04	1.15E-04	2.28E-05
503044	5041542 Fuori	9.98E-05	1.12E-02	4.14E-02	5.85E-04	1.65E-04	4.81E-05	5.86E-04	1.18E-05	1.70E-06	9.04E-03	4.95E-04	1.14E-04	2.47E-05
503294	5041542 Fuori	9.77E-05	1.13E-02	4.74E-02	5.36E-04	1.65E-04	5.39E-05	6.88E-04	1.17E-05	1.67E-06	9.08E-03	4.93E-04	1.00E-04	2.56E-05
503544	5041542 Fuori	9.59E-05	1.13E-02	5.08E-02	4.61E-04	1.63E-04	4.85E-05	7.45E-04	1.12E-05	1.65E-06	8.97E-03	4.57E-04	1.02E-04	3.49E-05
503794	5041542 Fuori	9.56E-05	1.15E-02	4.45E-02	4.15E-04	1.63E-04	4.07E-05	6.54E-04	9.93E-06	1.65E-06	8.99E-03	4.11E-04	1.04E-04	3.67E-05
504044	5041542 Fuori	9.77E-05	1.22E-02	4.41E-02	4.76E-04	1.62E-04	3.31E-05	6.34E-04	1.00E-05	1.69E-06	9.92E-03	4.09E-04	1.04E-04	3.38E-05
504294	5041542 Fuori	1.04E-04	1.21E-02	3.83E-02	5.56E-04	1.63E-04	3.34E-05	5.39E-04	1.11E-05	1.78E-06	1.07E-02	4.62E-04	1.03E-04	3.53E-05
504544	5041542 Fuori	1.15E-04	1.16E-02	3.85E-02	6.70E-04	1.64E-04	3.72E-05	5.88E-04	1.14E-05	1.96E-06	1.40E-02	4.66E-04	1.04E-04	3.48E-05
504794	5041542 Fuori	1.32E-04	1.13E-02	3.78E-02	5.72E-04	1.71E-04	5.33E-05	6.95E-04	1.12E-05	2.21E-06	2.23E-02	4.53E-04	1.06E-04	3.56E-05
505044	5041542 Fuori	1.46E-04	1.22E-02	4.06E-02	5.62E-04	1.77E-04	5.04E-05	7.91E-04	1.05E-05	2.43E-06	2.89E-02	4.35E-04	1.05E-04	3.41E-05
505294	5041542 Fuori	1.49E-04	1.35E-02	4.31E-02	5.76E-04	1.82E-04	5.52E-05	8.68E-04	1.06E-05	2.48E-06	2.87E-02	4.41E-04	9.91E-05	3.26E-05
505544	5041542 Fuori	1.38E-04	1.39E-02	4.52E-02	5.16E-04	1.91E-04	5.98E-05	9.22E-04	1.05E-05	2.33E-06	2.17E-02	4.35E-04	1.06E-04	3.54E-05
505794	5041542 Fuori	1.21E-04	1.29E-02	4.68E-02	4.41E-04	1.62E-04	6.29E-05	9.47E-04	9.48E-06	2.10E-06	1.30E-02	4.00E-04	1.11E-04	3.39E-05
506044	5041542 Fuori	1.07E-04	1.20E-02	3.85E-02	4.12E-04	1.61E-04	5.24E-05	6.72E-04	9.74E-06	1.89E-06	1.13E-02	3.94E-04	1.11E-04	3.34E-05
506294	5041542 Fuori	9.64E-05	1.11E-02	3.35E-02	4.62E-04	1.57E-04	3.83E-05	6.23E-04	9.67E-06	1.73E-06	1.08E-02	3.98E-04	9.76E-05	3.34E-05
506544	5041542 Fuori	8.92E-05	1.02E-02	3.01E-02	5.03E-04	1.51E-04	4.11E-05	5.18E-04	8.99E-06	1.63E-06	1.02E-02	3.70E-04	9.33E-05	3.24E-05

1.55E-05	4.09E-04	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.52E-05	4.09E-04	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.48E-05	4.06E-04	9.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.45E-05	4.02E-04	9.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.42E-05	3.95E-04	9.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.39E-05	3.87E-04	9.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.37E-05	3.77E-04	9.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.34E-05	3.67E-04	8.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.31E-05	3.56E-04	8.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.28E-05	3.45E-04	8.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.25E-05	3.33E-04	8.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.23E-05	3.21E-04	8.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.20E-05	3.09E-04	8.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.16E-05	2.98E-04	7.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.13E-05	2.86E-04	7.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.09E-05	2.75E-04	7.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.05E-05	2.64E-04	7.05E-06	0.00E+00	5.72E-04	1.57E-06	4.30E-03	0.00E+00	8.33E-06	2.28E-08	6.25E-05	7.68E-05	2.10E-07	9.93E-04	3.31E-04	5.88E-05
1.01E-05	2.53E-04	6.76E-06	0.00E+00	1.98E-03	5.43E-06	1.42E-02	0.00E+00	2.89E-05	7.91E-08	2.06E-04	2.67E-04	7.32E-07	3.44E-03	1.15E-03	2.04E-04
9.68E-06	2.43E-04	6.45E-06	0.00E+00	4.26E-03	1.17E-05	2.90E-02	0.00E+00	6.21E-05	1.70E-07	4.23E-04	5.77E-04	1.58E-06	7.40E-03	2.47E-03	4.38E-04
1.13E-05	2.87E-04	8.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.17E-05	2.88E-04	8.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.21E-05	2.85E-04	8.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.25E-05	2.80E-04	8.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.28E-05	2.71E-04	9.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.31E-05	2.74E-04	9.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.34E-05	2.82E-04	9.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.37E-05	2.89E-04	9.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.40E-05	2.94E-04	9.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.43E-05	2.98E-04	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.46E-05	3.00E-04	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.50E-05	3.00E-04	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.54E-05	2.98E-04	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.58E-05	2.93E-04	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.62E-05	2.97E-04	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.67E-05	3.07E-04	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.71E-05	3.17E-04	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.73E-05	3.29E-04	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.75E-05	3.56E-04	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.75E-05	4.01E-04	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.75E-05	4.40E-04	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.74E-05	4.65E-04	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.74E-05	4.66E-04	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.73E-05	4.44E-04	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.73E-05	4.47E-04	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.73E-05	4.67E-04	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.73E-05	4.88E-04	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.73E-05	5.08E-04	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.73E-05	5.26E-04	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.72E-05	5.43E-04	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.72E-05	5.56E-04	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.72E-05	5.66E-04	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.72E-05	5.72E-04	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.73E-05	5.73E-04	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.73E-05	5.69E-04	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.72E-05	5.59E-04	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.71E-05	5.43E-04	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.71E-05	5.21E-04	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.71E-05	5.12E-04	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.71E-05	5.32E-04	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.70E-05	5.43E-04	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.67E-05	5.44E-04	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.66E-05	5.36E-04	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.67E-05	5.29E-04	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.70E-05	5.83E-04	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.78E-05	6.32E-04	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.93E-05	8.23E-04	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.14E-05	1.31E-03	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.32E-05	1.70E-03	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.37E-05	1.69E-03	1.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.27E-05	1.28E-03	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.10E-05	7.65E-04	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.94E-05	6.63E-04	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.83E-05	6.33E-04	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.74E-05	5.99E-04	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0.00E+00	4880	1	4879	3	215	15250	75	152500000075	36	1	1525010001	0	0	0	0
0.00E+00	4881	1	4880	3	215	15250	35	152500000035	12	1	1525010001	0	0	0	0
0.00E+00	4882	1	4881	3	215	15250	85	152500000085	1	1	1525010001	0	0	0	0
0.00E+00	4883	1	4882	3	215	15250	62	152500000062	12	1	1525010001	0	0	0	0
0.00E+00	4884	1	4883	3	215	15250	34	152500000034	1	1	1525010001	0	0	0	0
0.00E+00	4885	1	4884	3	215	15250	84	152500000084	1	1	1525010001	0	0	0	0
0.00E+00	4886	1	4885	3	215	15250	84	152500000084	1	1	1525010001	0	0	0	0
0.00E+00	4887	1	4886	3	215	15157	57	151570000057	12	1	1515710002	0	0	0	0
0.00E+00	4888	1	4887	3	215	15157	154	151570000154	26	1	1515710002	0	0	0	0
0.00E+00	4889	1	4888	3	215	15157	56	151570000056	12	1	1515710002	0	0	0	0
0.00E+00	4890	1	4889	3	215	15157	55	151570000055	12	1	1515710002	0	0	0	0
0.00E+00	4891	1	4890	3	215	15157	54	151570000054	12	1	1515710002	0	0	0	0
0.00E+00	4892	1	4891	3	215	15157	204	151570000204	26	4	1515740002	0	0	0	0
0.00E+00	4893	1	4892	3	215	15157	204	151570000204	26	4	1515740002	0	0	0	0
0.00E+00	4894	1	4893	3	215	15157	149	151570000149	12	1	1515710002	0	0	0	0
0.00E+00	4895	1	4894	3	215	15157	151	151570000151	1	1	1515710002	0	0	0	0
1.61E-07	4896	1	4895	3	215	15146	5646	151460005646	1	1	1514610006	0	0	0	0
5.59E-07	4897	1	4896	3	215	15146	5646	151460005646	1	1	1514610006	0	0	0	0
1.20E-06	4898	1	4897	3	215	15146	5663	151460005663	1	1	1514610006	0	0	0	0
0.00E+00	4899	1	4898	3	215	15058	11	150580000011	26	4	1505840001	0	0	0	0
0.00E+00	4900	1	4899	3	215	15058	21	150580000021	26	4	1505840001	0	0	0	0
0.00E+00	4901	1	4900	3	215	15058	22	150580000022	26	4	1505840001	0	0	0	0
0.00E+00	4902	1	4901	3	215	15058	22	150580000022	26	4	1505840001	0	0	0	0
0.00E+00	4903	1	4902	3	215	15058	22	150580000022	26	4	1505840001	0	0	0	0
0.00E+00	4904	1	4903	3	215	15058	22	150580000022	26	4	1505840001	0	0	0	0
0.00E+00	4905	1	4904	3	215	15058	22	150580000022	26	4	1505840001	0	0	0	0
0.00E+00	4906	1	4905	3	215	15168	38	151680000038	26	4	1516840001	0	0	0	0
0.00E+00	4907	1	4906	3	215	15168	38	151680000038	26	4	1516840001	0	0	0	0
0.00E+00	4908	1	4907	3	215	15168	38	151680000038	26	4	1516840001	0	0	0	0
0.00E+00	4909	1	4908	3	215	15168	38	151680000038	26	4	1516840001	0	0	0	0
0.00E+00	4910	1	4909	3	215	15168	38	151680000038	26	4	1516840001	0	0	0	0
0.00E+00	4911	1	4910	3	215	15168	38	151680000038	26	4	1516840001	0	0	0	0
0.00E+00	4912	1	4911	3	215	15168	38	151680000038	26	4	1516840001	0	0	0	0
0.00E+00	4913	1	4912	3	215	15010	28	150100000028	26	4	1501040001	0	0	0	0
0.00E+00	4914	1	4913	3	215	15154	25	151540000025	26	4	1515440002	0	0	0	0
0.00E+00	4915	1	4914	3	215	15154	25	151540000025	26	4	1515440002	0	0	0	0
0.00E+00	4916	1	4915	3	215	15154	25	151540000025	26	4	1515440002	0	0	0	0
0.00E+00	4917	1	4916	3	215	15154	25	151540000025	26	4	1515440002	0	0	0	0
0.00E+00	4918	1	4917	3	215	15154	25	151540000025	26	4	1515440002	0	0	0	0
0.00E+00	4919	1	4918	3	215	15176	22	151760000022	26	4	1517640001	0	0	0	0
0.00E+00	4920	1	4919	3	215	15229	16	152290000016	26	4	1522940001	0	0	0	0
0.00E+00	4921	1	4920	3	215	15229	18	152290000018	26	4	1522940003	0	0	0	0
0.00E+00	4922	1	4921	3	215	15229	8	152290000008	1	1	1522910002	0	0	0	0
0.00E+00	4923	1	4922	3	215	15229	6	152290000006	1	1	1522910002	0	0	0	0
0.00E+00	4924	1	4923	3	215	15229	6	152290000006	1	1	1522910002	0	0	0	0
0.00E+00	4925	1	4924	3	215	15229	3	152290000003	1	1	1522910002	0	0	0	0
0.00E+00	4926	1	4925	3	215	15229	2	152290000002	1	1	1522910002	0	0	0	0
0.00E+00	4927	1	4926	3	215	15229	1	152290000001	1	1	1522910002	0	0	0	0
0.00E+00	4928	1	4927	3	215	15229	17	152290000017	26	4	1522940002	0	0	0	0
0.00E+00	4929	1	4928	3	215	15229	17	152290000017	26	4	1522940002	0	0	0	0
0.00E+00	4930	1	4929	3	215	15179	21	151790000021	26	4	1517940001	0	0	0	0
0.00E+00	4931	1	4930	3	215	15179	21	151790000021	26	4	1517940001	0	0	0	0
0.00E+00	4932	1	4931	3	215	15182	319	151820000319	26	4	1518240003	0	0	0	0
0.00E+00	4933	1	4932	3	215	15182	319	151820000319	26	4	1518240003	0	0	0	0
0.00E+00	4934	1	4933	3	215	15182	319	151820000319	26	4	1518240003	0	0	0	0
0.00E+00	4935	1	4934	3	215	15182	155	151820000155	1	1	1518210002	0	0	0	0
0.00E+00	4936	1	4935	3	215	15182	154	151820000154	1	1	1518210002	0	0	0	0
0.00E+00	4937	1	4936	3	215	15182	79	151820000079	1	1	1518210002	0	0	0	0
0.00E+00	4938	1	4937	3	215	15182	12	151820000012	1	1	1518210002	0	0	0	0
0.00E+00	4939	1	4938	3	215	15182	378	151820000378	5	1	1518210002	0	0	0	0
0.00E+00	4940	1	4939	3	215	15182	38	151820000038	1	1	1518210002	0	0	0	0
0.00E+00	4941	1	4940	3	215	15182	34	151820000034	1	1	1518210002	0	0	0	0
0.00E+00	4942	1	4941	3	215	15182	106	151820000106	1	1	1518210002	0	0	0	0
0.00E+00	4943	1	4942	3	215	15182	100	151820000100	1	1	1518210002	0	0	0	0
0.00E+00	4944	1	4943	3	215	15182	377	151820000377	10	1	1518210002	0	0	0	0
0.00E+00	4945	1	4944	3	215	15182	419	151820000419	26	4	1518240002	0	0	0	0
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2	6	24	1	8	24	1	33	20	13	181	56	57	33	29	4	2	178	20	198	59
0	5	8	0	6	14	0	10	5	5	107	45	27	15	15	3	2	105	29	134	46
2	2	10	1	1	18	1	15	9	6	141	54	50	19	14	4	0	139	32	171	22
0	2	13	0	2	7	0	12	8	4	93	43	30	14	5	1	0	91	47	138	13
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2	6	29	1	7	23	1	31	21	10	165	67	57	24	13	3	1	159	18	177	70
0	4	8	0	6	11	0	12	7	5	38	18	10	6	2	1	1	38	24	62	8
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0	1	5	0	2	3	0	7	5	2	23	9	4	5	2	3	0	22	23	45	21
0	1	5	0	2	3	0	7	5	2	23	9	4	5	2	3	0	22	23	45	21
0	1	5	0	2	3	0	7	5	2	23	9	4	5	2	3	0	22	23	45	21
0	1	5	0	2	3	0	7	5	2	23	9	4	5	2	3	0	22	23	45	21

506794	5041542 Fuori	8.42E-05	1.07E-02	2.77E-02	5.01E-04	1.46E-04	4.24E-05	5.31E-04	8.40E-06	1.55E-06	9.57E-03	3.53E-04	8.99E-05	3.35E-05
507044	5041542 Fuori	8.04E-05	9.92E-03	2.68E-02	4.91E-04	1.40E-04	3.96E-05	5.38E-04	8.68E-06	1.49E-06	8.96E-03	3.60E-04	8.95E-05	2.79E-05
507294	5041542 Fuori	7.75E-05	1.01E-02	2.82E-02	4.83E-04	1.41E-04	3.65E-05	4.94E-04	8.24E-06	1.44E-06	8.34E-03	3.45E-04	8.96E-05	2.80E-05
507544	5041542 Fuori	7.51E-05	1.01E-02	2.88E-02	4.22E-04	1.45E-04	3.31E-05	4.57E-04	8.76E-06	1.40E-06	7.75E-03	3.57E-04	8.41E-05	2.89E-05
507794	5041542 Fuori	7.31E-05	1.08E-02	2.44E-02	3.85E-04	1.35E-04	2.99E-05	4.31E-04	8.74E-06	1.36E-06	7.18E-03	3.61E-04	8.17E-05	3.08E-05
508044	5041542 Fuori	7.13E-05	1.08E-02	2.40E-02	3.99E-04	1.41E-04	2.70E-05	4.38E-04	8.03E-06	1.33E-06	6.65E-03	3.34E-04	7.99E-05	2.69E-05
508294	5041542 Fuori	6.98E-05	1.05E-02	2.34E-02	3.99E-04	1.53E-04	2.94E-05	3.98E-04	8.03E-06	1.30E-06	6.15E-03	3.35E-04	7.79E-05	2.24E-05
508544	5041542 Fuori	6.84E-05	9.96E-03	2.29E-02	3.96E-04	1.45E-04	3.13E-05	4.10E-04	7.64E-06	1.27E-06	5.69E-03	3.18E-04	8.70E-05	1.88E-05
508794	5041542 Fuori	6.72E-05	9.23E-03	2.43E-02	3.89E-04	1.52E-04	3.29E-05	4.19E-04	7.25E-06	1.25E-06	5.25E-03	3.02E-04	8.79E-05	2.28E-05
509044	5041542 Fuori	6.60E-05	9.57E-03	2.58E-02	3.87E-04	1.56E-04	3.41E-05	3.85E-04	6.87E-06	1.22E-06	4.88E-03	2.86E-04	8.78E-05	1.94E-05
509294	5041542 Fuori	6.49E-05	8.48E-03	2.48E-02	3.81E-04	1.40E-04	3.23E-05	3.81E-04	6.86E-06	1.20E-06	4.88E-03	2.81E-04	8.71E-05	1.68E-05
509544	5041542 Fuori	6.38E-05	7.91E-03	2.23E-02	3.67E-04	1.26E-04	3.00E-05	3.77E-04	6.92E-06	1.17E-06	4.85E-03	2.83E-04	8.58E-05	1.93E-05
509794	5041542 Fuori	6.28E-05	7.19E-03	2.11E-02	3.58E-04	1.27E-04	2.80E-05	3.55E-04	7.26E-06	1.15E-06	4.81E-03	2.98E-04	8.38E-05	2.47E-05
510044	5041542 Fuori	6.19E-05	7.19E-03	2.17E-02	3.69E-04	1.18E-04	2.61E-05	3.39E-04	7.87E-06	1.13E-06	4.76E-03	3.22E-04	7.90E-05	2.86E-05
510294	5041542 Fuori	6.09E-05	7.31E-03	2.21E-02	3.46E-04	1.13E-04	2.43E-05	3.22E-04	7.90E-06	1.11E-06	4.69E-03	3.23E-04	7.86E-05	2.68E-05
510544	5041542 Fuori	5.99E-05	7.42E-03	2.22E-02	3.86E-04	1.12E-04	2.27E-05	3.23E-04	6.74E-06	1.09E-06	4.62E-03	2.75E-04	7.95E-05	2.52E-05
510794	5041542 Fuori	5.89E-05	7.51E-03	2.21E-02	3.92E-04	1.17E-04	2.12E-05	3.22E-04	7.96E-06	1.06E-06	4.53E-03	3.25E-04	7.64E-05	2.36E-05
511044	5041542 Fuori	5.78E-05	7.54E-03	2.24E-02	3.63E-04	1.17E-04	1.98E-05	3.26E-04	8.00E-06	1.04E-06	4.44E-03	3.30E-04	7.99E-05	2.40E-05
511294	5041542 Fuori	5.66E-05	7.80E-03	2.27E-02	3.60E-04	1.13E-04	1.92E-05	3.23E-04	8.56E-06	1.02E-06	4.33E-03	3.52E-04	8.60E-05	2.17E-05
511544	5041542 Fuori	5.52E-05	7.52E-03	2.16E-02	3.51E-04	1.08E-04	1.87E-05	3.06E-04	8.31E-06	9.88E-07	4.23E-03	3.62E-04	8.88E-05	1.95E-05
511794	5041542 Fuori	5.36E-05	7.45E-03	2.04E-02	3.31E-04	1.05E-04	1.81E-05	2.95E-04	8.06E-06	9.57E-07	4.12E-03	3.42E-04	8.80E-05	1.77E-05
512044	5041542 Fuori	5.19E-05	7.43E-03	1.93E-02	3.12E-04	1.05E-04	1.74E-05	2.84E-04	7.81E-06	9.25E-07	4.00E-03	3.21E-04	8.48E-05	1.59E-05
512294	5041542 Fuori	5.00E-05	7.38E-03	1.85E-02	2.94E-04	1.03E-04	1.66E-05	2.71E-04	7.34E-06	8.89E-07	3.89E-03	3.01E-04	8.32E-05	1.43E-05
512544	5041542 Fuori	4.79E-05	7.25E-03	1.75E-02	2.76E-04	1.00E-04	1.57E-05	2.58E-04	6.85E-06	8.51E-07	3.77E-03	2.81E-04	8.12E-05	1.29E-05
493044	5041792 Fuori	5.72E-05	6.55E-03	1.72E-02	3.30E-04	1.02E-04	2.57E-05	2.58E-04	6.84E-06	1.05E-06	4.24E-03	2.78E-04	7.48E-05	3.28E-05
493294	5041792 Fuori	5.90E-05	6.97E-03	1.85E-02	3.48E-04	1.08E-04	2.68E-05	2.79E-04	7.20E-06	1.09E-06	4.23E-03	3.00E-04	7.91E-05	3.32E-05
493544	5041792 Fuori	6.07E-05	7.28E-03	1.94E-02	3.50E-04	1.13E-04	2.78E-05	2.89E-04	7.68E-06	1.12E-06	4.15E-03	3.19E-04	8.38E-05	3.34E-05
493794	5041792 Fuori	6.21E-05	7.88E-03	1.96E-02	3.56E-04	1.15E-04	2.84E-05	2.90E-04	7.81E-06	1.15E-06	4.03E-03	3.25E-04	8.77E-05	3.34E-05
494044	5041792 Fuori	6.33E-05	8.14E-03	1.96E-02	3.46E-04	1.16E-04	2.89E-05	2.89E-04	7.94E-06	1.18E-06	3.86E-03	3.30E-04	9.20E-05	3.31E-05
494294	5041792 Fuori	6.44E-05	8.43E-03	2.03E-02	3.46E-04	1.22E-04	2.93E-05	2.86E-04	8.04E-06	1.20E-06	3.66E-03	3.34E-04	9.30E-05	3.17E-05
494544	5041792 Fuori	6.55E-05	8.77E-03	2.10E-02	3.67E-04	1.25E-04	2.74E-05	2.96E-04	8.45E-06	1.23E-06	3.74E-03	3.49E-04	9.71E-05	3.19E-05
494794	5041792 Fuori	6.66E-05	8.99E-03	2.17E-02	3.82E-04	1.41E-04	2.71E-05	3.05E-04	9.27E-06	1.25E-06	3.84E-03	3.83E-04	9.91E-05	3.12E-05
495044	5041792 Fuori	6.79E-05	9.02E-03	2.23E-02	4.57E-04	1.49E-04	2.76E-05	3.14E-04	9.06E-06	1.28E-06	3.91E-03	3.70E-04	1.01E-04	3.25E-05
495294	5041792 Fuori	6.94E-05	9.56E-03	2.29E-02	4.85E-04	1.56E-04	2.82E-05	3.22E-04	8.31E-06	1.30E-06	3.96E-03	3.45E-04	1.03E-04	2.98E-05
495544	5041792 Fuori	7.11E-05	1.03E-02	2.34E-02	5.29E-04	1.65E-04	2.87E-05	3.29E-04	9.64E-06	1.34E-06	3.99E-03	3.92E-04	1.04E-04	2.84E-05
495794	5041792 Fuori	7.32E-05	1.08E-02	2.38E-02	5.41E-04	1.71E-04	2.81E-05	3.35E-04	1.15E-05	1.37E-06	3.98E-03	4.68E-04	1.06E-04	2.61E-05
496044	5041792 Fuori	7.58E-05	1.16E-02	2.26E-02	5.50E-04	1.84E-04	2.78E-05	3.15E-04	1.17E-05	1.41E-06	3.95E-03	4.76E-04	1.14E-04	2.70E-05
496294	5041792 Fuori	7.87E-05	1.14E-02	2.07E-02	5.56E-04	1.83E-04	2.88E-05	3.35E-04	1.11E-05	1.46E-06	3.88E-03	4.58E-04	1.16E-04	2.79E-05
496544	5041792 Fuori	8.16E-05	1.14E-02	2.39E-02	5.57E-04	1.79E-04	3.21E-05	3.64E-04	1.11E-05	1.51E-06	3.99E-03	4.57E-04	1.16E-04	2.71E-05
496794	5041792 Fuori	8.43E-05	1.13E-02	2.37E-02	5.53E-04	1.80E-04	3.45E-05	4.33E-04	1.10E-05	1.55E-06	4.37E-03	4.53E-04	1.14E-04	2.40E-05
497044	5041792 Fuori	8.63E-05	1.14E-02	2.68E-02	5.59E-04	1.82E-04	3.28E-05	4.66E-04	1.08E-05	1.58E-06	4.90E-03	4.55E-04	1.12E-04	2.28E-05
497294	5041792 Fuori	8.74E-05	1.11E-02	3.09E-02	5.46E-04	1.87E-04	3.20E-05	4.40E-04	1.13E-05	1.60E-06	5.45E-03	4.80E-04	1.09E-04	2.47E-05
497544	5041792 Fuori	8.76E-05	1.07E-02	2.61E-02	5.23E-04	1.93E-04	3.25E-05	4.44E-04	1.16E-05	1.61E-06	6.02E-03	4.72E-04	1.09E-04	2.19E-05
497794	5041792 Fuori	8.72E-05	1.02E-02	2.63E-02	5.25E-04	1.86E-04	3.37E-05	4.56E-04	1.20E-05	1.61E-06	6.52E-03	5.04E-04	1.23E-04	2.54E-05
498044	5041792 Fuori	8.66E-05	1.07E-02	2.72E-02	5.17E-04	1.75E-04	3.62E-05	4.40E-04	1.32E-05	1.60E-06	6.88E-03	5.47E-04	1.10E-04	2.92E-05
498294	5041792 Fuori	8.62E-05	1.02E-02	2.95E-02	5.32E-04	1.69E-04	3.72E-05	4.34E-04	1.09E-05	1.59E-06	7.00E-03	4.52E-04	1.01E-04	2.71E-05
498544	5041792 Fuori	8.59E-05	1.04E-02	3.36E-02	5.19E-04	1.59E-04	3.79E-05	4.94E-04	1.13E-05	1.58E-06	6.86E-03	4.60E-04	1.09E-04	3.13E-05
498794	5041792 Fuori	8.61E-05	9.69E-03	3.80E-02	4.87E-04	1.51E-04	3.85E-05	5.59E-04	1.25E-05	1.58E-06	6.72E-03	5.10E-04	1.18E-04	2.68E-05
499044	5041792 Fuori	8.64E-05	9.54E-03	3.90E-02	4.73E-04	1.51E-04	3.88E-05	5.64E-04	1.20E-05	1.58E-06	7.06E-03	4.97E-04	1.16E-04	2.82E-05
499294	5041792 Fuori	8.70E-05	9.47E-03	3.79E-02	4.61E-04	1.53E-04	3.88E-05	5.47E-04	1.02E-05	1.58E-06	7.40E-03	4.25E-04	1.10E-04	3.20E-05
499544	5041792 Fuori	8.80E-05	1.08E-02	3.59E-02	5.20E-04	1.56E-04	3.72E-05	5.19E-04	9.70E-06	1.59E-06	7.72E-03	3.91E-04	9.49E-05	3.81E-05
499794	5041792 Fuori	8.90E-05	1.09E-02	3.54E-02	4.39E-04	1.59E-04	3.23E-05	5.28E-04	1.01E-05	1.59E-06	8.03E-03	4.10E-04	9.95E-05	4.58E-05
500044	5041792 Fuori	8.99E-05	1.15E-02	3.10E-02	4.45E-04	1.69E-04	3.56E-05	4.97E-04	9.86E-06	1.60E-06	8.30E-03	4.02E-04	1.07E-04	5.07E-05
500294	5041792 Fuori	9.04E-05	1.16E-02	3.50E-02	4.10E-04	1.62E-04	3.66E-05	5.00E-04	9.15E-06	1.60E-06	8.54E-03	3.85E-04	1.02E-04	4.90E-05
500544	5041792 Fuori	9.08E-05	1.11E-02	3.78E-02	4.24E-04	1.55E-04	3.55E-05	5.54E-04	9.48E-06	1.60E-06	8.72E-03	3.86E-04	8.33E-05	4.65E-05
500794	5041792 Fuori	9.16E-05	1.00E-02	3.62E-02	4.11E-04	1.50E-04	3.73E-05	5.51E-04	9.75E-06	1.60E-06	8.84E-03	3.96E-04	9.22E-05	3.84E-05
501044	5041792 Fuori	9.27E-05	9.27E-03	3.85E-02	4.40E-04	1.43E-04	4.04E-05	5.58E-04	9.12E-06	1.62E-06	8.89E-03	3.73E-04	9.13E-05	3.18E-05
501294	5041792 Fuori	9.36E-05	9.47E-03	3.65E-02	4.46E-04	1.40E-04	4.43E-05	5.52E-04	1.02E-05	1.63E-06	8.87E-03	4.14E-04	9.70E-05	2.70E-05
501544	5041792 Fuori	9.41E-05	1.04E-02	3.48E-02	4.76E-04	1.46E-04	4.16E-05	5.33E-04	1.00E-05	1.63E-06	8.78E-03	4.16E-04	1.05E-04	2.57E-05
501794	5041792 Fuori	9.38E-05	1.03E-02	3.65E-02	4.24E-04	1.49E-04	3.40E-05	5.22E-04	1.10E-05	1.62E-06	8.60E-03	4.62E-04	1.09E-04	2.27E-05
502044	5041792 Fuori	9.35E-05	1.13E-02	3.16E-02	5.37E-04	1.55E-04	2.89E-05	4.65E-04	1.17E-05	1.62E-06	8.35E-03	4.92E-04	1.15E-04	2.76E-05
502294	5041792 Fuori	9.37E-05	1.14E-02	3.90E-02	5.59E-04	1.61E-04	2.82E-05	5.50E-04	1.21E-05	1.61E-06	8.00E-03	4.90E-04	1.16E-04	2.12E-05
502544	5041792 Fuori	9.45E-05	1.13E-02	4.65E-02	5.51E-04	1.52E-04	4.26E-05	6.58E-04	1.12E-05	1.62E-06	8.07E-03	4.62E-04	1.08E-04	1.99E-05
502794	5041792 Fuori	9.48E-05	1.10E-02	4.20E-02	5.61E-04	1.48E-04	4.49E-05	5.95E-04	1.17E-05	1.62E-06	8.36E-03	4.77E-04	1.07E-04	2.13E-05
503044	5041792 Fuori	9.40E-05	1.12E-02	3.68E-02	5.60E-04	1.58E-04	4.60E-05	5.25E-04	1.14E-05	1.61E-06	8.53E-03	4.81E-04	1.08E-04	2.30E-05
503294	5041792 Fuori	9.21E-05	1.10E-02	4.57E-02	4.93E-04	1.58E-04	4.93E-05	6.44E-04	1.14E-05	1.59E-06	8.57E-03	4.62E-04	9.81E-05	2.45E-05
503544	5041792 Fuori	9.05E-05	1.10E-02	4.72E-02	4.40E-04	1.56E-04	4.45E-05	6.93E-04	1.07E-05	1.56E-06	8.48E-03	4.35E-04	9.93E-05	3.17E-05
503794	5041792 Fuori	8.99E-05	1.15E-02	4.18E-02	3.98E-04	1.58E-04	3.99E-05	6.14E-04	1.00E-05	1.56E-06	8.43E-03	4.23E-04	9.70E-05	3.63E-05
504044	5041792 Fuori	9.10E-05	1.16E-02	3.69E-02	4.31E-04	1.56E-04	3.38E-05	5.39E-04	9.47E-06	1.58E-06	9.26E-03	3.85E-04	1.02E-04	3.40E-05
504294	5041792 Fuori	9.49E-05	1.14E-02	3.93E-02	5.53E-04	1.57E-04	3.11E-05	5.63E-04	1.03E-05	1.65E-06	9.99E-03	4.19E-04	1.00E-04	3.40E-05
504544	5041792 Fuori	1.03E-04	1.13E-02	3.48E-02	5.78E-04	1.56E-04	3.26E-05	5.19E-04	1.07E-05	1.78E-06	1.06E-02	4.35E-04	1.00E-04	3.62E-05
504794	5041792 Fuori	1.17E-04	1.11E-02	3.42E-02	5.84E-04	1.67E-04	4.51E-05	6.12E-04	1.07E-05	1.99E-06	1.77E-02	4.35E-04	1.00E-04	3.46E-05
505044	5041792 Fuori	1.33E-04	1.10E-02	3.66E-02	5.14E-04	1.59E-04	4.94E-05	6.98E-04	1.04E-05	2.22E-06	2.53E-02	4.23E-04	9.91E-05	3.16E-05
505294	5041792 Fuori	1.41E-04	1.19E-02	3.88E-02	5.27E-04	1.68E-04	4.95E-05	7.70E-04	9.71E-06	2.35E-06	2.88E-02	4.01E-04	9.50E-05	3.46E-05

1.68E-05	5.63E-04	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.63E-05	5.27E-04	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.59E-05	4.91E-04	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.55E-05	4.56E-04	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.51E-05	4.22E-04	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.48E-05	3.91E-04	9.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.45E-05	3.84E-04	9.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.42E-05	3.83E-04	9.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.39E-05	3.80E-04	9.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.36E-05	3.75E-04	9.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.33E-05	3.69E-04	8.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.30E-05	3.61E-04	8.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.28E-05	3.53E-04	8.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.25E-05	3.43E-04	8.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.23E-05	3.33E-04	8.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.20E-05	3.23E-04	8.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.18E-05	3.12E-04	7.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.15E-05	3.02E-04	7.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.12E-05	2.91E-04	7.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.09E-05	2.80E-04	7.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.06E-05	2.69E-04	7.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.02E-05	2.59E-04	6.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.84E-06	2.49E-04	6.56E-06	0.00E+00	2.21E-05	6.07E-08	1.61E-04	0.00E+00	3.22E-07	8.83E-10	2.34E-06	2.98E-06	8.18E-09	3.84E-05	1.28E-05	2.28E-06
9.44E-06	2.39E-04	6.28E-06	0.00E+00	9.12E-04	2.50E-06	6.75E-03	0.00E+00	1.33E-05	3.64E-08	9.84E-05	1.24E-04	3.39E-07	1.58E-03	5.28E-04	9.39E-05
1.08E-05	2.51E-04	7.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.12E-05	2.50E-04	7.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.16E-05	2.45E-04	8.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.19E-05	2.47E-04	8.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.22E-05	2.56E-04	8.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.25E-05	2.63E-04	8.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.28E-05	2.70E-04	8.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.31E-05	2.75E-04	9.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.34E-05	2.79E-04	9.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.37E-05	2.81E-04	9.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.40E-05	2.81E-04	9.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.43E-05	2.79E-04	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.48E-05	2.75E-04	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.52E-05	2.83E-04	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.56E-05	2.93E-04	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.60E-05	3.03E-04	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.63E-05	3.14E-04	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.65E-05	3.25E-04	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.66E-05	3.54E-04	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.66E-05	3.84E-04	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.65E-05	4.05E-04	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.65E-05	4.12E-04	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.64E-05	4.04E-04	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.64E-05	4.17E-04	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.64E-05	4.34E-04	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.64E-05	4.52E-04	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.64E-05	4.70E-04	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.64E-05	4.86E-04	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.64E-05	5.01E-04	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.64E-05	5.13E-04	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.63E-05	5.23E-04	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.63E-05	5.29E-04	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.64E-05	5.31E-04	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.65E-05	5.30E-04	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.65E-05	5.23E-04	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.64E-05	5.12E-04	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.63E-05	4.97E-04	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.62E-05	4.76E-04	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.63E-05	4.83E-04	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.62E-05	5.00E-04	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.61E-05	5.10E-04	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.59E-05	5.12E-04	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.58E-05	5.06E-04	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.58E-05	4.96E-04	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.60E-05	5.45E-04	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.66E-05	5.88E-04	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.78E-05	6.23E-04	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.95E-05	1.04E-03	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.14E-05	1.49E-03	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.25E-05	1.69E-03	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

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0.00E+00	4955	1	4954	3	215	15182	316	151820000316	1	1	1518210002	0	0	0	0
0.00E+00	4956	1	4955	3	215	15146	5132	151460005132	24	1	1514610010	0	0	0	0
0.00E+00	4957	1	4956	3	215	15146	5132	151460005132	24	1	1514610010	0	0	0	0
0.00E+00	4958	1	4957	3	215	15250	33	152500000033	12	1	1525010001	0	0	0	0
0.00E+00	4959	1	4958	3	215	15250	33	152500000033	12	1	1525010001	0	0	0	0
0.00E+00	4960	1	4959	3	215	15250	33	152500000033	12	1	1525010001	0	0	0	0
0.00E+00	4961	1	4960	3	215	15250	33	152500000033	12	1	1525010001	0	0	0	0
0.00E+00	4962	1	4961	3	215	15250	26	152500000026	1	1	1525010001	0	0	0	0
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0.00E+00	4967	1	4966	3	215	15157	57	151570000057	12	1	1515710002	0	0	0	0
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0.00E+00	4974	1	4973	3	215	15157	142	151570000142	12	1	1515710002	0	0	0	0
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2.57E-07	4977	1	4976	3	215	15146	5658	151460005658	2	1	1514610006	0	0	0	0
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0.00E+00	4979	1	4978	3	215	15058	21	150580000021	26	4	1505840001	0	0	0	0
0.00E+00	4980	1	4979	3	215	15058	21	150580000021	26	4	1505840001	0	0	0	0
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0.00E+00	4982	1	4981	3	215	15058	22	150580000022	26	4	1505840001	0	0	0	0
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505544	5041792 Fuori	1.36E-04	1.46E-02	4.07E-02	5.40E-04	1.79E-04	5.39E-05	8.23E-04	9.84E-06	2.29E-06	2.51E-02	3.99E-04	9.62E-05	3.27E-05
505794	5041792 Fuori	1.22E-04	1.25E-02	4.22E-02	4.56E-04	1.57E-04	5.72E-05	8.54E-04	8.73E-06	2.09E-06	1.72E-02	3.67E-04	9.68E-05	3.19E-05
506044	5041792 Fuori	1.07E-04	1.21E-02	4.28E-02	3.86E-04	1.57E-04	5.55E-05	6.89E-04	8.98E-06	1.88E-06	1.07E-02	3.64E-04	1.03E-04	3.23E-05
506294	5041792 Fuori	9.53E-05	1.25E-02	3.42E-02	3.88E-04	1.47E-04	4.14E-05	6.14E-04	9.18E-06	1.71E-06	1.03E-02	3.72E-04	9.64E-05	3.19E-05
506544	5041792 Fuori	8.70E-05	1.07E-02	2.92E-02	4.42E-04	1.45E-04	3.79E-05	4.97E-04	9.01E-06	1.58E-06	9.77E-03	3.65E-04	8.51E-05	2.88E-05
506794	5041792 Fuori	8.13E-05	1.05E-02	2.56E-02	4.51E-04	1.41E-04	4.02E-05	5.12E-04	8.34E-06	1.50E-06	9.23E-03	3.43E-04	8.37E-05	3.27E-05
507044	5041792 Fuori	7.71E-05	1.08E-02	2.49E-02	4.69E-04	1.39E-04	3.96E-05	5.20E-04	7.75E-06	1.43E-06	8.67E-03	3.18E-04	8.36E-05	2.79E-05
507294	5041792 Fuori	7.38E-05	1.04E-02	2.63E-02	4.61E-04	1.36E-04	3.68E-05	4.89E-04	8.53E-06	1.38E-06	8.12E-03	3.54E-04	8.31E-05	2.48E-05
507544	5041792 Fuori	7.12E-05	9.61E-03	2.67E-02	4.46E-04	1.33E-04	3.38E-05	4.23E-04	7.95E-06	1.33E-06	7.57E-03	3.33E-04	8.40E-05	2.69E-05
507794	5041792 Fuori	6.90E-05	9.35E-03	2.46E-02	3.57E-04	1.40E-04	3.08E-05	4.03E-04	8.14E-06	1.30E-06	7.04E-03	3.31E-04	7.92E-05	2.56E-05
508044	5041792 Fuori	6.72E-05	9.81E-03	2.34E-02	3.52E-04	1.26E-04	2.78E-05	4.11E-04	7.85E-06	1.26E-06	6.55E-03	3.27E-04	7.49E-05	2.53E-05
508294	5041792 Fuori	6.55E-05	9.75E-03	2.21E-02	3.56E-04	1.33E-04	2.50E-05	3.99E-04	7.21E-06	1.23E-06	6.07E-03	3.01E-04	7.68E-05	2.23E-05
508544	5041792 Fuori	6.42E-05	9.33E-03	2.30E-02	3.56E-04	1.40E-04	2.60E-05	3.59E-04	7.81E-06	1.20E-06	5.62E-03	3.25E-04	7.46E-05	2.08E-05
508794	5041792 Fuori	6.29E-05	8.61E-03	2.28E-02	3.53E-04	1.48E-04	2.78E-05	3.76E-04	7.44E-06	1.18E-06	5.21E-03	3.07E-04	8.10E-05	1.60E-05
509044	5041792 Fuori	6.18E-05	8.53E-03	2.35E-02	3.51E-04	1.47E-04	2.94E-05	3.63E-04	7.08E-06	1.16E-06	4.82E-03	2.95E-04	8.19E-05	1.93E-05
509294	5041792 Fuori	6.08E-05	8.92E-03	2.35E-02	3.40E-04	1.35E-04	3.08E-05	3.56E-04	6.71E-06	1.13E-06	4.72E-03	2.80E-04	8.21E-05	1.84E-05
509544	5041792 Fuori	5.98E-05	7.53E-03	2.15E-02	3.34E-04	1.23E-04	3.01E-05	3.64E-04	6.35E-06	1.11E-06	4.71E-03	2.65E-04	8.15E-05	1.58E-05
509794	5041792 Fuori	5.89E-05	7.28E-03	2.09E-02	3.26E-04	1.17E-04	2.81E-05	3.53E-04	6.42E-06	1.09E-06	4.68E-03	2.63E-04	8.03E-05	1.66E-05
510044	5041792 Fuori	5.80E-05	6.83E-03	2.02E-02	3.27E-04	1.17E-04	2.62E-05	3.30E-04	6.54E-06	1.07E-06	4.63E-03	2.65E-04	7.87E-05	2.01E-05
510294	5041792 Fuori	5.71E-05	6.57E-03	1.95E-02	3.36E-04	1.07E-04	2.44E-05	3.10E-04	6.52E-06	1.05E-06	4.58E-03	2.73E-04	7.30E-05	2.60E-05
510544	5041792 Fuori	5.63E-05	6.58E-03	1.99E-02	3.40E-04	1.05E-04	2.28E-05	2.94E-04	6.89E-06	1.03E-06	4.51E-03	2.89E-04	7.41E-05	2.66E-05
510794	5041792 Fuori	5.54E-05	6.51E-03	2.01E-02	3.31E-04	1.03E-04	2.14E-05	2.94E-04	6.45E-06	1.01E-06	4.43E-03	2.64E-04	7.13E-05	2.46E-05
511044	5041792 Fuori	5.44E-05	6.74E-03	2.07E-02	3.54E-04	1.04E-04	1.98E-05	3.00E-04	7.10E-06	9.89E-07	4.34E-03	2.88E-04	6.84E-05	2.28E-05
511294	5041792 Fuori	5.34E-05	6.77E-03	2.12E-02	3.31E-04	1.04E-04	1.87E-05	3.08E-04	7.16E-06	9.67E-07	4.25E-03	2.93E-04	6.90E-05	2.19E-05
511544	5041792 Fuori	5.23E-05	6.77E-03	2.09E-02	3.13E-04	1.01E-04	1.78E-05	2.97E-04	7.32E-06	9.43E-07	4.15E-03	3.13E-04	7.41E-05	1.99E-05
511794	5041792 Fuori	5.10E-05	6.74E-03	1.98E-02	3.13E-04	9.86E-05	1.74E-05	2.81E-04	7.71E-06	9.17E-07	4.04E-03	3.21E-04	8.24E-05	1.86E-05
512044	5041792 Fuori	4.96E-05	6.69E-03	1.87E-02	2.95E-04	1.02E-04	1.69E-05	2.72E-04	7.66E-06	8.88E-07	3.94E-03	3.21E-04	8.34E-05	1.73E-05
512294	5041792 Fuori	4.79E-05	7.08E-03	1.78E-02	2.79E-04	9.90E-05	1.62E-05	2.62E-04	7.35E-06	8.57E-07	3.82E-03	3.02E-04	7.86E-05	1.62E-05
512544	5041792 Fuori	4.61E-05	7.21E-03	1.70E-02	2.63E-04	1.02E-04	1.54E-05	2.50E-04	6.88E-06	8.23E-07	3.71E-03	2.82E-04	7.64E-05	1.41E-05
493044	5042042 Fuori	5.36E-05	6.29E-03	1.73E-02	3.11E-04	1.00E-04	2.41E-05	2.64E-04	6.52E-06	9.95E-07	3.64E-03	2.72E-04	7.37E-05	2.89E-05
493294	5042042 Fuori	5.53E-05	6.75E-03	1.81E-02	3.27E-04	1.03E-04	2.49E-05	2.67E-04	6.96E-06	1.03E-06	3.59E-03	2.89E-04	7.79E-05	2.92E-05
493544	5042042 Fuori	5.67E-05	7.18E-03	1.82E-02	3.33E-04	1.08E-04	2.57E-05	2.69E-04	7.09E-06	1.06E-06	3.50E-03	2.95E-04	8.20E-05	2.93E-05
493794	5042042 Fuori	5.79E-05	7.57E-03	1.90E-02	3.09E-04	1.12E-04	2.63E-05	2.69E-04	7.73E-06	1.09E-06	3.35E-03	3.15E-04	8.60E-05	2.92E-05
494044	5042042 Fuori	5.90E-05	7.89E-03	1.97E-02	3.14E-04	1.14E-04	2.53E-05	2.78E-04	7.32E-06	1.11E-06	3.38E-03	3.04E-04	8.78E-05	2.89E-05
494294	5042042 Fuori	6.01E-05	8.19E-03	2.04E-02	3.45E-04	1.17E-04	2.47E-05	2.87E-04	7.95E-06	1.14E-06	3.49E-03	3.28E-04	9.13E-05	2.84E-05
494544	5042042 Fuori	6.12E-05	8.45E-03	2.11E-02	3.47E-04	1.20E-04	2.54E-05	2.96E-04	8.72E-06	1.16E-06	3.58E-03	3.60E-04	9.34E-05	2.98E-05
494794	5042042 Fuori	6.24E-05	8.68E-03	2.17E-02	4.05E-04	1.30E-04	2.63E-05	3.05E-04	8.43E-06	1.18E-06	3.65E-03	3.44E-04	9.53E-05	2.92E-05
495044	5042042 Fuori	6.38E-05	8.90E-03	2.22E-02	4.67E-04	1.44E-04	2.70E-05	3.12E-04	7.80E-06	1.21E-06	3.70E-03	3.19E-04	9.70E-05	2.70E-05
495294	5042042 Fuori	6.54E-05	9.61E-03	2.25E-02	4.95E-04	1.46E-04	2.67E-05	3.19E-04	8.55E-06	1.24E-06	3.73E-03	3.48E-04	9.84E-05	2.52E-05
495544	5042042 Fuori	6.74E-05	9.65E-03	2.20E-02	5.07E-04	1.56E-04	2.62E-05	3.07E-04	1.03E-05	1.28E-06	3.73E-03	4.25E-04	9.96E-05	2.36E-05
495794	5042042 Fuori	6.97E-05	9.95E-03	1.82E-02	5.16E-04	1.59E-04	2.60E-05	2.90E-04	1.05E-05	1.31E-06	3.70E-03	4.39E-04	1.01E-04	2.59E-05
496044	5042042 Fuori	7.23E-05	1.01E-02	1.89E-02	5.22E-04	1.59E-04	2.74E-05	3.28E-04	1.05E-05	1.36E-06	3.64E-03	4.34E-04	1.10E-04	2.65E-05
496294	5042042 Fuori	7.52E-05	1.07E-02	2.15E-02	4.83E-04	1.58E-04	2.95E-05	3.45E-04	1.05E-05	1.40E-06	3.76E-03	4.35E-04	1.10E-04	2.44E-05
496544	5042042 Fuori	7.79E-05	1.10E-02	2.27E-02	5.20E-04	1.69E-04	3.28E-05	3.82E-04	1.05E-05	1.45E-06	4.07E-03	4.33E-04	1.09E-04	2.18E-05
496794	5042042 Fuori	8.01E-05	1.13E-02	2.54E-02	5.19E-04	1.76E-04	3.13E-05	4.36E-04	1.04E-05	1.48E-06	4.49E-03	4.38E-04	1.08E-04	1.92E-05
497044	5042042 Fuori	8.15E-05	1.09E-02	2.89E-02	5.10E-04	1.83E-04	2.95E-05	4.33E-04	1.09E-05	1.51E-06	4.93E-03	4.51E-04	1.05E-04	1.96E-05
497294	5042042 Fuori	8.21E-05	1.08E-02	2.87E-02	4.98E-04	1.79E-04	2.98E-05	4.08E-04	1.09E-05	1.52E-06	5.35E-03	4.44E-04	1.02E-04	2.17E-05
497544	5042042 Fuori	8.19E-05	9.85E-03	2.32E-02	4.82E-04	1.70E-04	3.02E-05	3.62E-04	1.10E-05	1.52E-06	5.71E-03	4.63E-04	1.14E-04	1.89E-05
497794	5042042 Fuori	8.13E-05	1.03E-02	2.34E-02	4.81E-04	1.80E-04	3.24E-05	3.52E-04	1.25E-05	1.51E-06	5.98E-03	5.24E-04	1.13E-04	2.19E-05
498044	5042042 Fuori	8.06E-05	9.89E-03	2.49E-02	4.84E-04	1.64E-04	3.35E-05	3.67E-04	1.16E-05	1.50E-06	6.08E-03	4.74E-04	9.45E-05	2.53E-05
498294	5042042 Fuori	8.02E-05	9.74E-03	2.84E-02	4.89E-04	1.52E-04	3.43E-05	4.18E-04	1.04E-05	1.49E-06	6.01E-03	4.25E-04	1.01E-04	2.83E-05
498544	5042042 Fuori	8.01E-05	9.65E-03	3.21E-02	4.65E-04	1.56E-04	3.50E-05	4.72E-04	1.10E-05	1.49E-06	6.22E-03	4.63E-04	1.11E-04	2.73E-05
498794	5042042 Fuori	8.04E-05	9.10E-03	3.61E-02	4.34E-04	1.51E-04	3.55E-05	5.31E-04	1.20E-05	1.48E-06	6.53E-03	4.91E-04	1.12E-04	2.63E-05
499044	5042042 Fuori	8.09E-05	9.23E-03	3.62E-02	4.44E-04	1.51E-04	3.58E-05	5.23E-04	1.04E-05	1.49E-06	6.83E-03	4.33E-04	1.08E-04	2.81E-05
499294	5042042 Fuori	8.17E-05	9.92E-03	3.48E-02	4.41E-04	1.52E-04	3.51E-05	5.03E-04	8.94E-06	1.49E-06	7.12E-03	3.74E-04	9.60E-05	3.34E-05
499544	5042042 Fuori	8.26E-05	1.08E-02	3.33E-02	4.57E-04	1.57E-04	3.13E-05	4.94E-04	9.70E-06	1.50E-06	7.39E-03	3.96E-04	8.77E-05	4.03E-05
499794	5042042 Fuori	8.37E-05	9.47E-03	3.03E-02	3.81E-04	1.65E-04	3.17E-05	5.04E-04	9.95E-06	1.50E-06	7.64E-03	4.06E-04	1.00E-04	4.61E-05
500044	5042042 Fuori	8.46E-05	9.73E-03	2.97E-02	4.06E-04	1.46E-04	3.49E-05	4.54E-04	8.98E-06	1.51E-06	7.86E-03	3.66E-04	1.03E-04	4.76E-05
500294	5042042 Fuori	8.52E-05	1.08E-02	3.23E-02	4.06E-04	1.61E-04	3.42E-05	4.87E-04	9.40E-06	1.51E-06	8.04E-03	3.82E-04	8.87E-05	4.74E-05
500544	5042042 Fuori	8.57E-05	1.02E-02	3.57E-02	4.02E-04	1.45E-04	3.35E-05	5.12E-04	8.82E-06	1.51E-06	8.17E-03	3.62E-04	8.61E-05	4.11E-05
500794	5042042 Fuori	8.65E-05	9.92E-03	3.60E-02	3.91E-04	1.47E-04	3.62E-05	5.52E-04	8.86E-06	1.52E-06	8.24E-03	3.60E-04	8.83E-05	3.35E-05
501044	5042042 Fuori	8.75E-05	8.42E-03	3.72E-02	4.20E-04	1.39E-04	3.92E-05	5.40E-04	9.15E-06	1.53E-06	8.25E-03	3.71E-04	8.70E-05	2.87E-05
501294	5042042 Fuori	8.82E-05	8.62E-03	3.53E-02	4.22E-04	1.38E-04	4.14E-05	5.20E-04	9.70E-06	1.54E-06	8.20E-03	4.07E-04	9.46E-05	2.50E-05
501544	5042042 Fuori	8.85E-05	9.36E-03	3.28E-02	4.58E-04	1.38E-04	3.79E-05	5.01E-04	9.73E-06	1.54E-06	8.08E-03	4.03E-04	1.01E-04	2.45E-05
501794	5042042 Fuori	8.81E-05	1.02E-02	3.27E-02	4.14E-04	1.48E-04	3.07E-05	4.72E-04	1.02E-05	1.53E-06	7.89E-03	4.27E-04	1.05E-04	2.35E-05
502044	5042042 Fuori	8.78E-05	1.10E-02	3.26E-02	4.95E-04	1.54E-04	2.77E-05	4.63E-04	1.13E-05	1.53E-06	7.63E-03	4.59E-04	1.07E-04	2.62E-05
502294	5042042 Fuori	8.82E-05	1.08E-02	3.74E-02	5.13E-04	1.53E-04	2.76E-05	5.27E-04	1.11E-05	1.53E-06	7.31E-03	4.51E-04	1.11E-04	2.04E-05
502544	5042042 Fuori	8.89E-05	1.04E-02	4.07E-02	5.07E-04	1.41E-04	4.07E-05	5.77E-04	1.07E-05	1.53E-06	7.64E-03	4.42E-04	1.06E-04	1.92E-05
502794	5042042 Fuori	8.93E-05	1.02E-02	3.70E-02	5.34E-04	1.43E-04	4.25E-05	5.24E-04	1.11E-05	1.54E-06	7.89E-03	4.55E-04	1.05E-04	2.03E-05
503044	5042042 Fuori	8.87E-05	1.07E-02	3.60E-02	5.35E-04	1.49E-04	4.39E-05	5.17E-04	1.10E-05	1.53E-06	8.04E-03	4.62E-04	9.95E-05	2.14E-05
503294	5042042 Fuori	8.72E-05	1.11E-02	4.47E-02	4.53E-04	1.52E-04	4.52E-05	6.29E-04	1.10E-05	1.51E-06	8.09E-03	4.46E-04	9.42E-05	2.24E-05
503544	5042042 Fuori	8.56E-05	1.06E-02	4.36E-02	4.10E-04	1.54E-04	4.10E-05	6.24E-04	1.03E-05	1.49E-06	8.02E-03	4.16E-04	9.39E-05	2.95E-05
503794	5042042 Fuori	8.49E-05	1.12E-02	3.90E-02	4.04E-04	1.53E-04	3.68E-05	5.73E-04	9.13E-06	1.48E-06	7.90E-03	3.73E-04	8.38E-05	3.57E-05
504044	5042042 Fuori	8.53E-05	1.11E-02	3.66E-02	3.92E-04	1.46E-04	3.27E-05	5.26E-04	8.81E-06	1.49E-06	8.65E-03	3.65E-04	9.23E-05	3.22E-05

2.22E-05	1.48E-03	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.08E-05	1.01E-03	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.91E-05	6.30E-04	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.78E-05	6.04E-04	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.69E-05	5.75E-04	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.62E-05	5.43E-04	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.57E-05	5.10E-04	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.52E-05	4.78E-04	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.48E-05	4.45E-04	9.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.45E-05	4.14E-04	9.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.41E-05	3.85E-04	9.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.38E-05	3.60E-04	9.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.35E-05	3.61E-04	8.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.32E-05	3.59E-04	8.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.30E-05	3.56E-04	8.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.27E-05	3.51E-04	8.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.25E-05	3.45E-04	8.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.22E-05	3.38E-04	8.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.20E-05	3.30E-04	7.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.17E-05	3.21E-04	7.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.15E-05	3.12E-04	7.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.12E-05	3.03E-04	7.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.10E-05	2.93E-04	7.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.07E-05	2.83E-04	7.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.05E-05	2.73E-04	6.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.02E-05	2.63E-04	6.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.86E-06	2.54E-04	6.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.52E-06	2.44E-04	6.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.16E-06	2.35E-04	6.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.03E-05	2.15E-04	7.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.07E-05	2.21E-04	7.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.10E-05	2.30E-04	7.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.13E-05	2.38E-04	7.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.16E-05	2.45E-04	8.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.19E-05	2.51E-04	8.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.22E-05	2.56E-04	8.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.25E-05	2.60E-04	8.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.28E-05	2.63E-04	8.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.31E-05	2.63E-04	9.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.34E-05	2.62E-04	9.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.38E-05	2.62E-04	9.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.42E-05	2.70E-04	9.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.46E-05	2.79E-04	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.50E-05	2.88E-04	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.54E-05	2.98E-04	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.56E-05	3.09E-04	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.57E-05	3.21E-04	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.57E-05	3.36E-04	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.57E-05	3.52E-04	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.56E-05	3.60E-04	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.56E-05	3.75E-04	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.55E-05	3.90E-04	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.55E-05	4.05E-04	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.55E-05	4.21E-04	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.55E-05	4.36E-04	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.55E-05	4.50E-04	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.56E-05	4.63E-04	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.56E-05	4.75E-04	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.56E-05	4.85E-04	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.56E-05	4.91E-04	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.56E-05	4.94E-04	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.57E-05	4.94E-04	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.57E-05	4.90E-04	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.57E-05	4.82E-04	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.56E-05	4.70E-04	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.55E-05	4.55E-04	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.54E-05	4.36E-04	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.55E-05	4.56E-04	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.55E-05	4.71E-04	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.54E-05	4.79E-04	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.52E-05	4.82E-04	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.51E-05	4.78E-04	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.51E-05	4.68E-04	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.52E-05	5.09E-04	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0.00E+00	5028	1	5027	3	215	15182	258	151820000258	1	1	1518210002	0	0	0	0
0.00E+00	5029	1	5028	3	215	15182	259	151820000259	1	1	1518210002	0	0	0	0
0.00E+00	5030	1	5029	3	215	15182	259	151820000259	1	1	1518210002	0	0	0	0
0.00E+00	5031	1	5030	3	215	15182	279	151820000279	12	1	1518210002	0	0	0	0
0.00E+00	5032	1	5031	3	215	15182	256	151820000256	12	1	1518210002	0	0	0	0
0.00E+00	5033	1	5032	3	215	15009	106	150090000106	26	4	1500940001	0	0	0	0
0.00E+00	5034	1	5033	3	215	15182	316	151820000316	1	1	1518210002	0	0	0	0
0.00E+00	5035	1	5034	3	215	15009	133	150090000133	36	1	1500910001	0	0	0	0
0.00E+00	5036	1	5035	3	215	15146	7359	151460007359	36	4	1514640010	0	0	0	0
0.00E+00	5037	1	5036	3	215	15146	7359	151460007359	36	4	1514640010	0	0	0	0
0.00E+00	5038	1	5037	3	215	15250	66	152500000066	36	1	1525010001	0	0	0	0
0.00E+00	5039	1	5038	3	215	15250	33	152500000033	12	1	1525010001	0	0	0	0
0.00E+00	5040	1	5039	3	215	15250	33	152500000033	12	1	1525010001	0	0	0	0
0.00E+00	5041	1	5040	3	215	15250	26	152500000026	1	1	1525010001	0	0	0	0
0.00E+00	5042	1	5041	3	215	15250	26	152500000026	1	1	1525010001	0	0	0	0
0.00E+00	5043	1	5042	3	215	15250	25	152500000025	1	1	1525010001	0	0	0	0
0.00E+00	5044	1	5043	3	215	15250	61	152500000061	12	1	1525010001	0	0	0	0
0.00E+00	5045	1	5044	3	215	15157	58	151570000058	1	1	1515710002	0	0	0	0
0.00E+00	5046	1	5045	3	215	15157	85	151570000085	1	1	1515710002	0	0	0	0
0.00E+00	5047	1	5046	3	215	15157	63	151570000063	1	1	1515710002	0	0	0	0
0.00E+00	5048	1	5047	3	215	15157	53	151570000053	12	1	1515710002	0	0	0	0
0.00E+00	5049	1	5048	3	215	15157	5	151570000005	1	1	1515710002	0	0	0	0
0.00E+00	5050	1	5049	3	215	15157	36	151570000036	1	1	1515710002	0	0	0	0
0.00E+00	5051	1	5050	3	215	15157	22	151570000022	12	1	1515710002	0	0	0	0
0.00E+00	5052	1	5051	3	215	15157	186	151570000186	12	1	1515710002	0	0	0	0
0.00E+00	5053	1	5052	3	215	15157	145	151570000145	12	1	1515710002	0	0	0	0
0.00E+00	5054	1	5053	3	215	15157	140	151570000140	12	1	1515710002	0	0	0	0
0.00E+00	5055	1	5054	3	215	15146	5650	151460005650	5	1	1514610006	0	0	0	0
0.00E+00	5056	1	5055	3	215	15146	5652	151460005652	1	1	1514610006	0	0	0	0
0.00E+00	5057	1	5056	3	215	15058	21	150580000021	26	4	1505840001	0	0	0	0
0.00E+00	5058	1	5057	3	215	15058	21	150580000021	26	4	1505840001	0	0	0	0
0.00E+00	5059	1	5058	3	215	15058	21	150580000021	26	4	1505840001	0	0	0	0
0.00E+00	5060	1	5059	3	215	15058	21	150580000021	26	4	1505840001	0	0	0	0
0.00E+00	5061	1	5060	3	215	15058	21	150580000021	26	4	1505840001	0	0	0	0
0.00E+00	5062	1	5061	3	215	15058	22	150580000022	26	4	1505840001	0	0	0	0
0.00E+00	5063	1	5062	3	215	15168	38	151680000038	26	4	1516840001	0	0	0	0
0.00E+00	5064	1	5063	3	215	15168	38	151680000038	26	4	1516840001	0	0	0	0
0.00E+00	5065	1	5064	3	215	15168	38	151680000038	26	4	1516840001	0	0	0	0
0.00E+00	5066	1	5065	3	215	15168	26	151680000026	1	1	1516810001	0	0	0	0
0.00E+00	5067	1	5066	3	215	15168	91	151680000091	5	1	1516810001	0	0	0	0
0.00E+00	5068	1	5067	3	215	15168	26	151680000026	1	1	1516810001	0	0	0	0
0.00E+00	5069	1	5068	3	215	15168	38	151680000038	26	4	1516840001	0	0	0	0
0.00E+00	5070	1	5069	3	215	15154	25	151540000025	26	4	1515440002	0	0	0	0
0.00E+00	5071	1	5070	3	215	15154	25	151540000025	26	4	1515440002	0	0	0	0
0.00E+00	5072	1	5071	3	215	15154	25	151540000025	26	4	1515440002	0	0	0	0
0.00E+00	5073	1	5072	3	215	15154	25	151540000025	26	4	1515440002	0	0	0	0
0.00E+00	5074	1	5073	3	215	15154	25	151540000025	26	4	1515440002	0	0	0	0
0.00E+00	5075	1	5074	3	215	15154	25	151540000025	26	4	1515440002	0	0	0	0
0.00E+00	5076	1	5075	3	215	15176	22	151760000022	26	4	1517640001	0	0	0	0
0.00E+00	5077	1	5076	3	215	15176	22	151760000022	26	4	1517640001	0	0	0	0
0.00E+00	5078	1	5077	3	215	15176	22	151760000022	26	4	1517640001	0	0	0	0
0.00E+00	5079	1	5078	3	215	15176	22	151760000022	26	4	1517640001	0	0	0	0
0.00E+00	5080	1	5079	3	215	15176	2	151760000002	1	1	1517610001	0	0	0	0
0.00E+00	5081	1	5080	3	215	15176	2	151760000002	1	1	1517610001	0	0	0	0
0.00E+00	5082	1	5081	3	215	15176	3	151760000003	1	1	1517610001	0	0	0	0
0.00E+00	5083	1	5082	3	215	15176	48	151760000048	37	1	1517610001	0	0	0	0
0.00E+00	5084	1	5083	3	215	15176	25	151760000025	26	4	1517640004	0	0	0	0
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0	0	3	0	1	3	0	4	3	1	21	6	3	4	6	2	0	21	0	21	13
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1	4	13	0	2	21	1	18	11	7	409	99	140	64	82	20	4	403	12	415	192
1	4	13	0	2	21	1	18	11	7	409	99	140	64	82	20	4	403	12	415	192
2	9	31	1	15	34	1	43	27	16	271	93	75	48	42	11	2	266	57	323	190
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1	4	17	0	5	24	1	25	10	15	147	67	41	21	12	3	3	147	12	159	11
1	0	1	1	0	3	0	2	0	2	53	17	18	10	6	2	0	52	5	57	14
1	3	17	0	8	16	1	20	13	7	81	38	23	10	9	1	0	79	22	101	13
0	3	14	0	0	5	0	11	8	3	78	41	21	8	5	3	0	75	17	92	28
2	4	7	0	5	17	2	12	5	7	213	77	75	35	22	4	0	209	32	241	104
0	5	9	0	3	13	0	14	7	7	222	78	86	29	23	5	1	222	38	260	46

504294	5042042 Fuori	8.78E-05	1.14E-02	3.58E-02	5.59E-04	1.38E-04	2.90E-05	5.14E-04	9.63E-06	1.53E-06	9.32E-03	3.92E-04	9.68E-05	2.96E-05
504544	5042042 Fuori	9.37E-05	1.07E-02	3.21E-02	5.23E-04	1.47E-04	2.94E-05	4.97E-04	1.01E-05	1.63E-06	9.87E-03	4.10E-04	9.06E-05	3.31E-05
504794	5042042 Fuori	1.04E-04	1.09E-02	3.31E-02	5.52E-04	1.64E-04	3.85E-05	5.41E-04	1.02E-05	1.79E-06	1.36E-02	4.16E-04	9.64E-05	2.83E-05
505044	5042042 Fuori	1.19E-04	1.05E-02	3.30E-02	4.77E-04	1.54E-04	4.83E-05	6.17E-04	9.79E-06	2.01E-06	2.11E-02	4.03E-04	9.61E-05	3.07E-05
505294	5042042 Fuori	1.31E-04	1.10E-02	3.49E-02	4.92E-04	1.59E-04	4.47E-05	6.82E-04	9.65E-06	2.19E-06	2.68E-02	4.02E-04	9.08E-05	3.25E-05
505544	5042042 Fuori	1.32E-04	1.32E-02	3.66E-02	5.03E-04	1.68E-04	4.88E-05	7.33E-04	9.38E-06	2.22E-06	2.68E-02	3.78E-04	8.38E-05	3.41E-05
505794	5042042 Fuori	1.23E-04	1.21E-02	3.79E-02	4.67E-04	1.63E-04	5.20E-05	7.66E-04	8.51E-06	2.08E-06	2.10E-02	3.58E-04	9.35E-05	3.14E-05
506044	5042042 Fuori	1.08E-04	1.13E-02	3.88E-02	4.09E-04	1.51E-04	5.43E-05	7.38E-04	8.19E-06	1.88E-06	1.33E-02	3.43E-04	9.40E-05	2.84E-05
506294	5042042 Fuori	9.51E-05	1.20E-02	3.46E-02	3.45E-04	1.42E-04	4.44E-05	5.76E-04	8.59E-06	1.69E-06	9.77E-03	3.48E-04	9.37E-05	3.24E-05
506544	5042042 Fuori	8.57E-05	1.25E-02	3.01E-02	3.83E-04	1.42E-04	3.50E-05	5.54E-04	7.98E-06	1.55E-06	9.34E-03	3.27E-04	8.76E-05	3.04E-05
506794	5042042 Fuori	7.91E-05	1.03E-02	2.54E-02	4.30E-04	1.41E-04	3.71E-05	4.92E-04	8.09E-06	1.45E-06	8.87E-03	3.28E-04	7.44E-05	2.75E-05
507044	5042042 Fuori	7.44E-05	1.07E-02	2.31E-02	4.17E-04	1.29E-04	3.89E-05	5.02E-04	7.76E-06	1.38E-06	8.37E-03	3.20E-04	8.03E-05	2.76E-05
507294	5042042 Fuori	7.08E-05	1.00E-02	2.44E-02	4.23E-04	1.35E-04	3.70E-05	4.79E-04	7.55E-06	1.33E-06	7.87E-03	3.13E-04	7.75E-05	2.36E-05
507544	5042042 Fuori	6.79E-05	9.28E-03	2.45E-02	4.00E-04	1.29E-04	3.43E-05	4.15E-04	7.72E-06	1.28E-06	7.37E-03	3.12E-04	8.03E-05	2.39E-05
507794	5042042 Fuori	6.56E-05	9.23E-03	2.35E-02	3.80E-04	1.29E-04	3.15E-05	3.88E-04	7.65E-06	1.24E-06	6.88E-03	3.20E-04	7.73E-05	2.36E-05
508044	5042042 Fuori	6.36E-05	8.91E-03	2.22E-02	3.10E-04	1.34E-04	2.86E-05	3.85E-04	7.53E-06	1.20E-06	6.41E-03	3.06E-04	7.12E-05	2.23E-05
508294	5042042 Fuori	6.18E-05	9.42E-03	2.07E-02	3.16E-04	1.29E-04	2.59E-05	3.92E-04	7.04E-06	1.17E-06	5.96E-03	2.94E-04	7.14E-05	2.09E-05
508544	5042042 Fuori	6.03E-05	9.18E-03	1.92E-02	3.18E-04	1.36E-04	2.35E-05	3.45E-04	6.49E-06	1.14E-06	5.54E-03	2.71E-04	7.17E-05	1.85E-05
508794	5042042 Fuori	5.90E-05	8.09E-03	2.12E-02	3.18E-04	1.35E-04	2.31E-05	3.36E-04	7.59E-06	1.12E-06	5.14E-03	3.08E-04	7.27E-05	1.85E-05
509044	5042042 Fuori	5.79E-05	7.83E-03	2.27E-02	3.15E-04	1.34E-04	2.49E-05	3.41E-04	6.91E-06	1.09E-06	4.77E-03	2.84E-04	7.56E-05	1.55E-05
509294	5042042 Fuori	5.69E-05	7.97E-03	2.22E-02	3.15E-04	1.26E-04	2.64E-05	3.34E-04	6.90E-06	1.07E-06	4.57E-03	2.88E-04	7.64E-05	1.64E-05
509544	5042042 Fuori	5.60E-05	7.35E-03	2.17E-02	3.04E-04	1.19E-04	2.78E-05	3.32E-04	6.55E-06	1.05E-06	4.56E-03	2.73E-04	7.66E-05	1.54E-05
509794	5042042 Fuori	5.51E-05	7.05E-03	2.11E-02	3.07E-04	1.13E-04	2.80E-05	3.45E-04	6.21E-06	1.03E-06	4.54E-03	2.59E-04	7.61E-05	1.50E-05
510044	5042042 Fuori	5.43E-05	6.79E-03	2.04E-02	3.06E-04	1.09E-04	2.62E-05	3.30E-04	5.95E-06	1.01E-06	4.50E-03	2.45E-04	7.51E-05	1.57E-05
510294	5042042 Fuori	5.35E-05	6.44E-03	1.97E-02	3.00E-04	1.08E-04	2.45E-05	3.07E-04	5.97E-06	9.93E-07	4.45E-03	2.44E-04	7.36E-05	1.64E-05
510544	5042042 Fuori	5.27E-05	6.12E-03	1.89E-02	3.05E-04	1.01E-04	2.29E-05	2.85E-04	5.94E-06	9.74E-07	4.39E-03	2.43E-04	6.71E-05	2.11E-05
510794	5042042 Fuori	5.19E-05	6.02E-03	1.81E-02	3.10E-04	1.02E-04	2.14E-05	2.67E-04	5.87E-06	9.56E-07	4.31E-03	2.40E-04	6.95E-05	2.64E-05
511044	5042042 Fuori	5.11E-05	5.77E-03	1.85E-02	3.14E-04	9.38E-05	1.99E-05	2.69E-04	5.90E-06	9.37E-07	4.24E-03	2.48E-04	6.71E-05	2.43E-05
511294	5042042 Fuori	5.02E-05	6.01E-03	1.93E-02	3.17E-04	9.79E-05	1.83E-05	2.80E-04	6.07E-06	9.17E-07	4.15E-03	2.54E-04	6.44E-05	2.20E-05
511544	5042042 Fuori	4.93E-05	6.02E-03	1.98E-02	3.00E-04	9.13E-05	1.76E-05	2.87E-04	6.21E-06	8.96E-07	4.06E-03	2.61E-04	6.12E-05	2.03E-05
511794	5042042 Fuori	4.82E-05	5.91E-03	1.92E-02	2.82E-04	8.85E-05	1.65E-05	2.72E-04	6.40E-06	8.73E-07	3.96E-03	2.64E-04	6.63E-05	2.02E-05
512044	5042042 Fuori	4.70E-05	5.95E-03	1.81E-02	2.77E-04	8.56E-05	1.61E-05	2.57E-04	6.52E-06	8.48E-07	3.86E-03	2.64E-04	7.29E-05	1.89E-05
512294	5042042 Fuori	4.56E-05	5.92E-03	1.70E-02	2.63E-04	8.65E-05	1.56E-05	2.46E-04	6.36E-06	8.21E-07	3.75E-03	2.72E-04	7.83E-05	1.74E-05
512544	5042042 Fuori	4.40E-05	5.98E-03	1.61E-02	2.48E-04	9.15E-05	1.49E-05	2.36E-04	6.11E-06	7.91E-07	3.64E-03	2.59E-04	7.37E-05	1.60E-05
493044	5042292 Fuori	5.02E-05	5.93E-03	1.68E-02	3.11E-04	9.81E-05	2.23E-05	2.49E-04	6.30E-06	9.41E-07	3.06E-03	2.62E-04	7.25E-05	2.53E-05
493294	5042292 Fuori	5.16E-05	6.32E-03	1.74E-02	2.97E-04	1.02E-04	2.31E-05	2.52E-04	6.72E-06	9.72E-07	2.99E-03	2.81E-04	7.57E-05	2.55E-05
493544	5042292 Fuori	5.29E-05	6.73E-03	1.82E-02	2.77E-04	1.04E-04	2.30E-05	2.56E-04	7.46E-06	1.00E-06	3.04E-03	3.11E-04	7.99E-05	2.55E-05
493794	5042292 Fuori	5.40E-05	6.85E-03	1.90E-02	2.87E-04	1.10E-04	2.24E-05	2.67E-04	6.80E-06	1.03E-06	3.15E-03	2.81E-04	8.26E-05	2.54E-05
494044	5042292 Fuori	5.51E-05	7.24E-03	1.97E-02	3.24E-04	1.12E-04	2.33E-05	2.77E-04	7.47E-06	1.05E-06	3.25E-03	3.09E-04	8.55E-05	2.70E-05
494294	5042292 Fuori	5.62E-05	7.59E-03	2.03E-02	3.36E-04	1.16E-04	2.43E-05	2.86E-04	8.18E-06	1.07E-06	3.34E-03	3.38E-04	8.77E-05	2.78E-05
494544	5042292 Fuori	5.74E-05	7.86E-03	2.07E-02	3.57E-04	1.18E-04	2.50E-05	2.94E-04	7.91E-06	1.10E-06	3.41E-03	3.23E-04	8.97E-05	2.70E-05
494794	5042292 Fuori	5.87E-05	8.08E-03	2.10E-02	4.31E-04	1.27E-04	2.49E-05	3.01E-04	7.38E-06	1.12E-06	3.45E-03	3.02E-04	9.14E-05	2.37E-05
495044	5042292 Fuori	6.02E-05	8.83E-03	2.12E-02	4.74E-04	1.30E-04	2.48E-05	3.03E-04	7.52E-06	1.15E-06	3.48E-03	3.06E-04	9.28E-05	2.36E-05
495294	5042292 Fuori	6.20E-05	8.95E-03	1.83E-02	4.75E-04	1.36E-04	2.45E-05	2.55E-04	9.70E-06	1.19E-06	3.49E-03	4.01E-04	8.65E-05	2.29E-05
495544	5042292 Fuori	6.42E-05	9.10E-03	1.50E-02	4.83E-04	1.46E-04	2.43E-05	2.82E-04	9.87E-06	1.22E-06	3.47E-03	4.07E-04	9.50E-05	2.48E-05
495794	5042292 Fuori	6.66E-05	9.93E-03	1.72E-02	4.82E-04	1.52E-04	2.57E-05	3.17E-04	9.98E-06	1.26E-06	3.42E-03	4.12E-04	1.04E-04	2.41E-05
496044	5042292 Fuori	6.93E-05	9.93E-03	2.04E-02	4.45E-04	1.51E-04	2.59E-05	3.17E-04	1.00E-05	1.31E-06	3.53E-03	4.14E-04	1.04E-04	2.24E-05
496294	5042292 Fuori	7.19E-05	1.04E-02	2.20E-02	4.78E-04	1.61E-04	3.08E-05	3.26E-04	1.00E-05	1.35E-06	3.76E-03	4.13E-04	1.04E-04	1.97E-05
496544	5042292 Fuori	7.43E-05	1.06E-02	2.36E-02	4.92E-04	1.69E-04	2.98E-05	3.94E-04	9.92E-06	1.39E-06	4.09E-03	4.20E-04	1.03E-04	1.75E-05
496794	5042292 Fuori	7.60E-05	1.07E-02	2.66E-02	4.86E-04	1.72E-04	2.82E-05	4.21E-04	1.04E-05	1.41E-06	4.45E-03	4.24E-04	1.01E-04	1.54E-05
497044	5042292 Fuori	7.68E-05	1.08E-02	2.68E-02	4.75E-04	1.64E-04	2.65E-05	3.81E-04	1.03E-05	1.43E-06	4.78E-03	4.18E-04	9.84E-05	1.66E-05
497294	5042292 Fuori	7.69E-05	1.01E-02	2.62E-02	4.56E-04	1.64E-04	2.76E-05	3.73E-04	1.01E-05	1.43E-06	5.07E-03	4.25E-04	1.06E-04	1.85E-05
497544	5042292 Fuori	7.65E-05	9.75E-03	2.05E-02	4.44E-04	1.70E-04	2.89E-05	3.08E-04	1.14E-05	1.43E-06	5.26E-03	4.79E-04	1.15E-04	1.69E-05
497794	5042292 Fuori	7.58E-05	9.49E-03	2.10E-02	4.45E-04	1.55E-04	3.00E-05	3.12E-04	1.18E-05	1.42E-06	5.32E-03	4.91E-04	1.03E-04	2.06E-05
498044	5042292 Fuori	7.52E-05	8.80E-03	2.39E-02	4.64E-04	1.42E-04	3.10E-05	3.53E-04	9.85E-06	1.41E-06	5.51E-03	4.08E-04	9.40E-05	2.45E-05
498294	5042292 Fuori	7.49E-05	8.97E-03	2.71E-02	4.37E-04	1.48E-04	3.18E-05	4.00E-04	1.06E-05	1.40E-06	5.79E-03	4.36E-04	1.03E-04	2.65E-05
498544	5042292 Fuori	7.49E-05	8.64E-03	3.06E-02	4.25E-04	1.43E-04	3.24E-05	4.50E-04	1.14E-05	1.40E-06	6.05E-03	4.62E-04	1.08E-04	2.60E-05
498794	5042292 Fuori	7.52E-05	9.20E-03	3.42E-02	4.18E-04	1.53E-04	3.29E-05	4.96E-04	1.05E-05	1.40E-06	6.31E-03	4.36E-04	1.07E-04	2.58E-05
499044	5042292 Fuori	7.59E-05	9.17E-03	3.34E-02	4.00E-04	1.50E-04	3.19E-05	4.82E-04	9.13E-06	1.40E-06	6.57E-03	3.79E-04	9.78E-05	3.00E-05
499294	5042292 Fuori	7.67E-05	9.48E-03	3.16E-02	4.56E-04	1.49E-04	3.01E-05	4.61E-04	8.22E-06	1.41E-06	6.82E-03	3.53E-04	8.82E-05	3.51E-05
499544	5042292 Fuori	7.78E-05	9.47E-03	2.99E-02	3.99E-04	1.67E-04	3.01E-05	4.72E-04	9.17E-06	1.41E-06	7.05E-03	3.74E-04	8.85E-05	3.70E-05
499794	5042292 Fuori	7.88E-05	9.39E-03	2.75E-02	3.67E-04	1.51E-04	3.12E-05	4.08E-04	9.12E-06	1.42E-06	7.25E-03	3.72E-04	9.94E-05	3.90E-05
500044	5042292 Fuori	7.97E-05	9.64E-03	2.89E-02	3.81E-04	1.37E-04	3.25E-05	4.43E-04	8.28E-06	1.43E-06	7.42E-03	3.37E-04	9.79E-05	4.32E-05
500294	5042292 Fuori	8.03E-05	9.90E-03	3.07E-02	3.97E-04	1.51E-04	3.20E-05	4.70E-04	8.17E-06	1.43E-06	7.55E-03	3.34E-04	7.63E-05	4.15E-05
500544	5042292 Fuori	8.10E-05	9.78E-03	3.24E-02	3.83E-04	1.44E-04	3.32E-05	4.90E-04	8.40E-06	1.44E-06	7.64E-03	3.58E-04	8.47E-05	3.65E-05
500794	5042292 Fuori	8.18E-05	9.56E-03	3.50E-02	3.72E-04	1.44E-04	3.45E-05	5.07E-04	8.17E-06	1.45E-06	7.67E-03	3.31E-04	7.80E-05	3.05E-05
501044	5042292 Fuori	8.27E-05	8.37E-03	3.59E-02	4.02E-04	1.43E-04	3.79E-05	5.22E-04	8.75E-06	1.46E-06	7.65E-03	3.61E-04	8.51E-05	2.55E-05
501294	5042292 Fuori	8.33E-05	8.17E-03	3.40E-02	3.98E-04	1.43E-04	3.87E-05	4.94E-04	9.02E-06	1.46E-06	7.57E-03	3.79E-04	9.18E-05	2.47E-05
501544	5042292 Fuori	8.33E-05	8.40E-03	3.31E-02	4.29E-04	1.34E-04	3.47E-05	4.71E-04	9.27E-06	1.46E-06	7.43E-03	3.90E-04	9.77E-05	2.26E-05
501794	5042292 Fuori	8.30E-05	8.76E-03	3.34E-02	4.14E-04	1.39E-04	2.79E-05	4.75E-04	9.52E-06	1.45E-06	7.24E-03	4.00E-04	1.01E-04	2.43E-05
502044	5042292 Fuori	8.27E-05	1.02E-02	3.18E-02	4.56E-04	1.36E-04	2.65E-05	4.56E-04	1.04E-05	1.45E-06	6.99E-03	4.27E-04	1.01E-04	2.52E-05
502294	5042292 Fuori	8.31E-05	9.61E-03	3.46E-02	4.79E-04	1.40E-04	2.70E-05	4.96E-04	1.02E-05	1.45E-06	6.94E-03	4.17E-04	1.06E-04	1.97E-05
502544	5042292 Fuori	8.39E-05	9.94E-03	3.56E-02	4.72E-04	1.45E-04	3.87E-05	5.05E-04	1.01E-05	1.45E-06	7.23E-03	4.23E-04	1.02E-04	1.85E-05
502794	5042292 Fuori	8.43E-05	9.36E-03	3.45E-02	5.08E-04	1.46E-04	4.03E-05	4.95E-04	1.06E-05	1.46E-06	7.45E-03	4.33E-04	1.00E-04	2.02E-05

1.56E-05	5.48E-04	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.64E-05	5.81E-04	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.78E-05	8.02E-04	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.96E-05	1.24E-03	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.11E-05	1.58E-03	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.14E-05	1.58E-03	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.05E-05	1.24E-03	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.90E-05	7.84E-04	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.75E-05	5.75E-04	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.65E-05	5.49E-04	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.57E-05	5.22E-04	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.52E-05	4.93E-04	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.47E-05	4.63E-04	9.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.43E-05	4.33E-04	9.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.39E-05	4.05E-04	9.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.35E-05	3.77E-04	8.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.32E-05	3.51E-04	8.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.29E-05	3.39E-04	8.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.26E-05	3.39E-04	8.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.24E-05	3.37E-04	8.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.21E-05	3.33E-04	7.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.19E-05	3.29E-04	7.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.16E-05	3.23E-04	7.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.14E-05	3.16E-04	7.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.12E-05	3.09E-04	7.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.10E-05	3.01E-04	7.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.07E-05	2.92E-04	7.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.05E-05	2.84E-04	6.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.03E-05	2.75E-04	6.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.00E-05	2.66E-04	6.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.75E-06	2.57E-04	6.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.47E-06	2.48E-04	6.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.16E-06	2.39E-04	6.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.84E-06	2.30E-04	5.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.83E-06	2.05E-04	6.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.02E-05	2.13E-04	7.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.05E-05	2.21E-04	7.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.08E-05	2.28E-04	7.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.11E-05	2.34E-04	7.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.13E-05	2.39E-04	7.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.16E-05	2.43E-04	8.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.19E-05	2.45E-04	8.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.22E-05	2.46E-04	8.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.25E-05	2.45E-04	8.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.29E-05	2.49E-04	8.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.33E-05	2.57E-04	9.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.37E-05	2.66E-04	9.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.41E-05	2.75E-04	9.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.44E-05	2.84E-04	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.47E-05	2.94E-04	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.49E-05	3.05E-04	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.49E-05	3.16E-04	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.49E-05	3.27E-04	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.48E-05	3.40E-04	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.48E-05	3.52E-04	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.47E-05	3.66E-04	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.47E-05	3.79E-04	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.47E-05	3.92E-04	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.47E-05	4.05E-04	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.47E-05	4.18E-04	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.48E-05	4.30E-04	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.48E-05	4.41E-04	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.48E-05	4.50E-04	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.48E-05	4.56E-04	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.49E-05	4.60E-04	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.49E-05	4.61E-04	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.50E-05	4.59E-04	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.50E-05	4.53E-04	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.49E-05	4.44E-04	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.48E-05	4.32E-04	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.47E-05	4.17E-04	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.47E-05	4.14E-04	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.47E-05	4.31E-04	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.48E-05	4.44E-04	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

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0.00E+00	5103	1	5102	3	215	15182	418	151820000418	26	4	1518240001	0	0	0	0
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0.00E+00	5105	1	5104	3	215	15182	235	151820000235	1	1	1518210002	0	0	0	0
0.00E+00	5106	1	5105	3	215	15182	266	151820000266	1	1	1518210002	0	0	0	0
0.00E+00	5107	1	5106	3	215	15182	361	151820000361	37	1	1518210002	0	0	0	0
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503044	5042292 Fuori	8.38E-05	1.01E-02	3.55E-02	5.15E-04	1.41E-04	4.19E-05	5.09E-04	1.07E-05	1.45E-06	7.59E-03	4.38E-04	9.59E-05	1.98E-05
503294	5042292 Fuori	8.25E-05	9.92E-03	3.89E-02	4.17E-04	1.44E-04	4.15E-05	5.58E-04	1.03E-05	1.43E-06	7.63E-03	4.23E-04	8.78E-05	2.14E-05
503544	5042292 Fuori	8.11E-05	9.67E-03	3.79E-02	3.84E-04	1.46E-04	3.78E-05	5.43E-04	9.82E-06	1.41E-06	7.58E-03	3.98E-04	8.23E-05	2.68E-05
503794	5042292 Fuori	8.04E-05	1.02E-02	3.63E-02	4.05E-04	1.41E-04	3.40E-05	5.23E-04	8.23E-06	1.41E-06	7.45E-03	3.34E-04	8.14E-05	3.49E-05
504044	5042292 Fuori	8.05E-05	1.05E-02	3.36E-02	3.57E-04	1.34E-04	3.04E-05	4.81E-04	8.20E-06	1.41E-06	8.10E-03	3.34E-04	8.10E-05	3.08E-05
504294	5042292 Fuori	8.20E-05	1.10E-02	3.52E-02	4.94E-04	1.35E-04	2.70E-05	5.06E-04	9.00E-06	1.44E-06	8.71E-03	3.66E-04	9.51E-05	2.91E-05
504544	5042292 Fuori	8.60E-05	9.72E-03	3.41E-02	4.86E-04	1.38E-04	2.67E-05	4.90E-04	9.49E-06	1.51E-06	9.21E-03	3.86E-04	8.77E-05	3.13E-05
504794	5042292 Fuori	9.40E-05	9.61E-03	3.27E-02	5.19E-04	1.58E-04	3.34E-05	4.76E-04	9.68E-06	1.63E-06	1.04E-02	3.98E-04	9.09E-05	2.74E-05
505044	5042292 Fuori	1.06E-04	1.05E-02	3.11E-02	4.70E-04	1.56E-04	4.53E-05	5.44E-04	9.83E-06	1.82E-06	1.69E-02	3.99E-04	9.57E-05	2.94E-05
505294	5042292 Fuori	1.19E-04	1.09E-02	3.13E-02	4.53E-04	1.55E-04	4.38E-05	6.03E-04	9.48E-06	2.01E-06	2.36E-02	3.85E-04	8.83E-05	2.84E-05
505544	5042292 Fuori	1.26E-04	1.17E-02	3.28E-02	4.49E-04	1.57E-04	4.41E-05	6.51E-04	8.72E-06	2.11E-06	2.67E-02	3.62E-04	8.72E-05	3.13E-05
505794	5042292 Fuori	1.21E-04	1.22E-02	3.47E-02	4.38E-04	1.54E-04	4.73E-05	6.84E-04	8.28E-06	2.05E-06	2.39E-02	3.42E-04	8.35E-05	3.15E-05
506044	5042292 Fuori	1.09E-04	1.04E-02	3.62E-02	4.27E-04	1.47E-04	4.97E-05	7.03E-04	7.95E-06	1.88E-06	1.71E-02	3.35E-04	9.08E-05	2.89E-05
506294	5042292 Fuori	9.58E-05	1.05E-02	3.45E-02	3.64E-04	1.45E-04	4.66E-05	5.77E-04	7.94E-06	1.69E-06	1.03E-02	3.22E-04	8.20E-05	2.76E-05
506544	5042292 Fuori	8.52E-05	1.16E-02	3.09E-02	3.22E-04	1.39E-04	4.04E-05	5.20E-04	7.34E-06	1.53E-06	8.92E-03	3.07E-04	9.03E-05	2.64E-05
506794	5042292 Fuori	7.77E-05	1.07E-02	2.66E-02	3.49E-04	1.42E-04	3.43E-05	4.96E-04	7.31E-06	1.42E-06	8.50E-03	3.00E-04	7.15E-05	2.53E-05
507044	5042292 Fuori	7.23E-05	1.02E-02	2.28E-02	3.73E-04	1.30E-04	3.61E-05	4.83E-04	7.91E-06	1.34E-06	8.06E-03	3.20E-04	7.15E-05	2.56E-05
507294	5042292 Fuori	6.84E-05	1.06E-02	2.27E-02	3.98E-04	1.24E-04	3.69E-05	4.65E-04	7.25E-06	1.28E-06	7.60E-03	2.99E-04	7.75E-05	2.29E-05
507544	5042292 Fuori	6.53E-05	1.02E-02	2.33E-02	3.91E-04	1.28E-04	3.46E-05	4.05E-04	7.43E-06	1.23E-06	7.15E-03	3.08E-04	7.20E-05	2.10E-05
507794	5042292 Fuori	6.27E-05	8.99E-03	2.35E-02	3.48E-04	1.20E-04	3.20E-05	3.88E-04	6.93E-06	1.19E-06	6.70E-03	2.91E-04	7.44E-05	2.06E-05
508044	5042292 Fuori	6.05E-05	8.94E-03	2.09E-02	3.25E-04	1.24E-04	2.93E-05	3.68E-04	7.31E-06	1.15E-06	6.26E-03	3.06E-04	7.15E-05	1.96E-05
508294	5042292 Fuori	5.86E-05	8.54E-03	1.93E-02	2.79E-04	1.26E-04	2.67E-05	3.65E-04	6.86E-06	1.12E-06	5.84E-03	2.84E-04	6.58E-05	2.07E-05
508544	5042292 Fuori	5.70E-05	8.98E-03	1.80E-02	2.84E-04	1.31E-04	2.41E-05	3.40E-04	6.34E-06	1.09E-06	5.44E-03	2.64E-04	6.79E-05	1.74E-05
508794	5042292 Fuori	5.56E-05	8.43E-03	1.79E-02	2.85E-04	1.29E-04	2.21E-05	3.30E-04	5.84E-06	1.06E-06	5.06E-03	2.44E-04	6.70E-05	1.53E-05
509044	5042292 Fuori	5.44E-05	7.28E-03	1.96E-02	2.85E-04	1.23E-04	2.15E-05	3.18E-04	6.67E-06	1.04E-06	4.70E-03	2.71E-04	6.91E-05	1.55E-05
509294	5042292 Fuori	5.33E-05	7.52E-03	2.07E-02	2.83E-04	1.16E-04	2.22E-05	3.19E-04	6.65E-06	1.01E-06	4.41E-03	2.70E-04	6.78E-05	1.47E-05
509544	5042292 Fuori	5.24E-05	7.26E-03	2.15E-02	2.79E-04	1.09E-04	2.38E-05	3.12E-04	6.72E-06	9.93E-07	4.40E-03	2.78E-04	7.13E-05	1.37E-05
509794	5042292 Fuori	5.15E-05	7.00E-03	2.12E-02	2.73E-04	1.10E-04	2.51E-05	3.14E-04	6.39E-06	9.74E-07	4.39E-03	2.67E-04	7.14E-05	1.35E-05
510044	5042292 Fuori	5.07E-05	6.74E-03	2.06E-02	2.65E-04	1.05E-04	2.61E-05	3.25E-04	6.06E-06	9.55E-07	4.36E-03	2.53E-04	7.10E-05	1.40E-05
510294	5042292 Fuori	5.00E-05	6.43E-03	1.98E-02	2.77E-04	1.01E-04	2.44E-05	3.08E-04	5.74E-06	9.38E-07	4.31E-03	2.39E-04	7.01E-05	1.46E-05
510544	5042292 Fuori	4.92E-05	5.95E-03	1.91E-02	2.82E-04	9.93E-05	2.28E-05	2.86E-04	5.55E-06	9.20E-07	4.26E-03	2.27E-04	6.82E-05	1.52E-05
510794	5042292 Fuori	4.85E-05	5.75E-03	1.83E-02	2.78E-04	1.01E-04	2.14E-05	2.66E-04	5.53E-06	9.03E-07	4.19E-03	2.26E-04	6.16E-05	1.73E-05
511044	5042292 Fuori	4.78E-05	5.70E-03	1.74E-02	2.79E-04	9.58E-05	1.99E-05	2.49E-04	5.47E-06	8.85E-07	4.12E-03	2.24E-04	6.51E-05	2.36E-05
511294	5042292 Fuori	4.70E-05	5.40E-03	1.71E-02	2.87E-04	8.95E-05	1.84E-05	2.49E-04	5.37E-06	8.67E-07	4.05E-03	2.20E-04	6.28E-05	2.22E-05
511544	5042292 Fuori	4.62E-05	5.33E-03	1.78E-02	2.83E-04	8.55E-05	1.70E-05	2.59E-04	5.25E-06	8.48E-07	3.96E-03	2.15E-04	6.04E-05	2.08E-05
511794	5042292 Fuori	4.53E-05	4.99E-03	1.83E-02	2.73E-04	8.17E-05	1.63E-05	2.62E-04	5.09E-06	8.28E-07	3.87E-03	2.12E-04	5.77E-05	1.94E-05
512044	5042292 Fuori	4.42E-05	5.29E-03	1.75E-02	2.59E-04	8.17E-05	1.54E-05	2.48E-04	5.52E-06	8.06E-07	3.77E-03	2.25E-04	5.59E-05	1.81E-05
512294	5042292 Fuori	4.31E-05	5.23E-03	1.65E-02	2.43E-04	8.22E-05	1.48E-05	2.33E-04	5.68E-06	7.82E-07	3.67E-03	2.33E-04	6.10E-05	1.82E-05
512544	5042292 Fuori	4.17E-05	5.16E-03	1.55E-02	2.32E-04	8.44E-05	1.43E-05	2.19E-04	5.62E-06	7.55E-07	3.57E-03	2.27E-04	6.50E-05	1.80E-05
493044	5042542 Fuori	4.69E-05	5.61E-03	1.65E-02	2.61E-04	9.48E-05	2.01E-05	2.36E-04	6.24E-06	8.89E-07	2.70E-03	2.61E-04	6.85E-05	2.20E-05
493294	5042542 Fuori	4.82E-05	5.98E-03	1.72E-02	2.46E-04	9.79E-05	2.01E-05	2.44E-04	6.74E-06	9.18E-07	2.82E-03	2.81E-04	7.30E-05	2.22E-05
493544	5042542 Fuori	4.94E-05	6.32E-03	1.78E-02	2.69E-04	1.00E-04	2.12E-05	2.55E-04	6.38E-06	9.44E-07	2.92E-03	2.63E-04	7.70E-05	2.22E-05
493794	5042542 Fuori	5.05E-05	6.11E-03	1.84E-02	3.03E-04	1.02E-04	2.22E-05	2.65E-04	7.00E-06	9.69E-07	3.02E-03	2.89E-04	7.96E-05	2.39E-05
494044	5042542 Fuori	5.16E-05	6.33E-03	1.89E-02	3.35E-04	1.03E-04	2.28E-05	2.74E-04	7.66E-06	9.93E-07	3.10E-03	3.17E-04	8.19E-05	2.61E-05
494294	5042542 Fuori	5.27E-05	6.74E-03	1.93E-02	3.27E-04	1.11E-04	2.30E-05	2.82E-04	7.42E-06	1.02E-06	3.17E-03	3.03E-04	8.39E-05	2.48E-05
494544	5042542 Fuori	5.40E-05	7.51E-03	1.97E-02	3.77E-04	1.12E-04	2.31E-05	2.89E-04	7.00E-06	1.04E-06	3.22E-03	2.86E-04	8.57E-05	2.11E-05
494794	5042542 Fuori	5.54E-05	7.67E-03	1.84E-02	4.38E-04	1.21E-04	2.30E-05	2.56E-04	6.83E-06	1.07E-06	3.25E-03	2.91E-04	8.73E-05	2.18E-05
495044	5042542 Fuori	5.71E-05	8.30E-03	1.54E-02	4.44E-04	1.23E-04	2.28E-05	2.44E-04	8.92E-06	1.10E-06	3.26E-03	3.65E-04	7.29E-05	2.09E-05
495294	5042542 Fuori	5.91E-05	8.33E-03	1.45E-02	4.42E-04	1.34E-04	2.27E-05	2.63E-04	9.32E-06	1.13E-06	3.25E-03	3.79E-04	8.95E-05	2.30E-05
495544	5042542 Fuori	6.13E-05	8.59E-03	1.59E-02	4.30E-04	1.39E-04	2.37E-05	3.02E-04	9.44E-06	1.17E-06	3.21E-03	3.90E-04	9.24E-05	2.13E-05
495794	5042542 Fuori	6.38E-05	8.97E-03	1.93E-02	4.33E-04	1.47E-04	2.47E-05	3.03E-04	9.51E-06	1.21E-06	3.31E-03	3.93E-04	9.91E-05	2.16E-05
496044	5042542 Fuori	6.64E-05	9.59E-03	1.92E-02	4.40E-04	1.57E-04	2.81E-05	3.05E-04	9.52E-06	1.26E-06	3.52E-03	3.93E-04	9.90E-05	1.90E-05
496294	5042542 Fuori	6.87E-05	1.03E-02	2.14E-02	4.55E-04	1.61E-04	2.83E-05	3.45E-04	9.47E-06	1.29E-06	3.73E-03	4.01E-04	9.83E-05	1.65E-05
496544	5042542 Fuori	7.06E-05	1.03E-02	2.40E-02	4.63E-04	1.57E-04	2.69E-05	3.99E-04	9.78E-06	1.32E-06	4.00E-03	3.99E-04	9.69E-05	1.41E-05
496794	5042542 Fuori	7.18E-05	1.03E-02	2.66E-02	4.54E-04	1.53E-04	2.54E-05	3.80E-04	9.66E-06	1.34E-06	4.28E-03	3.94E-04	9.49E-05	1.27E-05
497044	5042542 Fuori	7.22E-05	1.02E-02	2.53E-02	4.43E-04	1.59E-04	2.45E-05	3.66E-04	9.49E-06	1.35E-06	4.51E-03	3.90E-04	9.88E-05	1.40E-05
497294	5042542 Fuori	7.20E-05	9.40E-03	2.36E-02	4.16E-04	1.60E-04	2.57E-05	3.36E-04	1.04E-05	1.35E-06	4.67E-03	4.39E-04	1.10E-04	1.56E-05
497544	5042542 Fuori	7.14E-05	8.79E-03	1.80E-02	4.11E-04	1.49E-04	2.68E-05	2.97E-04	1.17E-05	1.34E-06	4.89E-03	4.93E-04	1.00E-04	1.73E-05
497794	5042542 Fuori	7.07E-05	7.98E-03	2.02E-02	4.29E-04	1.51E-04	2.78E-05	2.99E-04	1.06E-05	1.33E-06	5.13E-03	4.33E-04	9.51E-05	2.12E-05
498044	5042542 Fuori	7.02E-05	8.20E-03	2.29E-02	4.43E-04	1.44E-04	2.87E-05	3.37E-04	9.88E-06	1.32E-06	5.37E-03	4.04E-04	9.64E-05	2.15E-05
498294	5042542 Fuori	7.01E-05	8.67E-03	2.58E-02	3.98E-04	1.39E-04	2.94E-05	3.81E-04	9.93E-06	1.32E-06	5.62E-03	4.29E-04	1.04E-04	2.23E-05
498544	5042542 Fuori	7.02E-05	9.00E-03	2.89E-02	3.90E-04	1.46E-04	3.00E-05	4.26E-04	1.06E-05	1.31E-06	5.86E-03	4.39E-04	1.03E-04	2.41E-05
498794	5042542 Fuori	7.06E-05	9.12E-03	2.93E-02	3.80E-04	1.54E-04	2.89E-05	4.58E-04	9.27E-06	1.32E-06	6.08E-03	3.85E-04	9.88E-05	2.54E-05
499044	5042542 Fuori	7.13E-05	9.17E-03	2.92E-02	3.68E-04	1.48E-04	2.90E-05	4.43E-04	8.34E-06	1.32E-06	6.30E-03	3.51E-04	8.97E-05	3.03E-05
499294	5042542 Fuori	7.22E-05	9.40E-03	2.91E-02	4.15E-04	1.50E-04	2.90E-05	4.35E-04	8.01E-06	1.33E-06	6.51E-03	3.33E-04	8.40E-05	3.37E-05
499544	5042542 Fuori	7.33E-05	9.03E-03	2.72E-02	3.50E-04	1.54E-04	2.88E-05	3.93E-04	9.18E-06	1.34E-06	6.70E-03	3.75E-04	9.15E-05	3.39E-05
499794	5042542 Fuori	7.44E-05	8.85E-03	2.59E-02	3.62E-04	1.35E-04	3.06E-05	3.98E-04	8.38E-06	1.35E-06	6.86E-03	3.42E-04	9.87E-05	4.07E-05
500044	5042542 Fuori	7.52E-05	9.03E-03	2.79E-02	3.56E-04	1.36E-04	3.04E-05	4.28E-04	8.59E-06	1.35E-06	6.99E-03	3.50E-04	7.84E-05	3.91E-05
500294	5042542 Fuori	7.59E-05	9.60E-03	2.94E-02	3.20E-04	1.41E-04	3.01E-05	4.51E-04	7.55E-06	1.36E-06	7.09E-03	3.12E-04	7.85E-05	3.72E-05
500544	5042542 Fuori	7.66E-05	9.43E-03	3.04E-02	3.43E-04	1.43E-04	3.28E-05	4.66E-04	8.46E-06	1.37E-06	7.14E-03	3.46E-04	8.11E-05	3.10E-05
500794	5042542 Fuori	7.73E-05	8.38E-03	3.35E-02	3.55E-04	1.42E-04	3.30E-05	4.98E-04	7.90E-06	1.37E-06	7.14E-03	3.33E-04	7.66E-05	2.74E-05
501044	5042542 Fuori	7.81E-05	8.07E-03	3.32E-02	3.79E-04	1.39E-04	3.59E-05	4.70E-04	8.14E-06	1.38E-06	7.09E-03	3.38E-04	8.30E-05	2.30E-05
501294	5042542 Fuori	7.86E-05	8.16E-03	3.29E-02	3.75E-04	1.39E-04	3.58E-05	4.76E-04	8.39E-06	1.39E-06	6.99E-03	3.53E-04	8.89E-05	2.35E-05
501544	5042542 Fuori	7.86E-05	7.65E-03	3.35E-02	3.95E-04	1.27E-04	3.16E-05	4.76E-04	8.63E-06	1.39E-06	6.84E-03	3.63E-04	9.10E-05	2.08E-05

1.47E-05	4.52E-04	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.45E-05	4.55E-04	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.44E-05	4.51E-04	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.44E-05	4.43E-04	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.45E-05	4.77E-04	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.48E-05	5.12E-04	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.54E-05	5.42E-04	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.64E-05	6.09E-04	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.80E-05	9.94E-04	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.96E-05	1.39E-03	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.04E-05	1.57E-03	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2.01E-05	1.40E-03	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.88E-05	1.01E-03	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.74E-05	6.03E-04	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.62E-05	5.25E-04	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.53E-05	5.00E-04	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.47E-05	4.74E-04	9.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.42E-05	4.47E-04	9.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.38E-05	4.20E-04	9.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.34E-05	3.94E-04	8.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.30E-05	3.68E-04	8.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.27E-05	3.43E-04	8.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.24E-05	3.20E-04	8.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.21E-05	3.19E-04	7.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.18E-05	3.18E-04	7.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.16E-05	3.16E-04	7.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.13E-05	3.12E-04	7.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.11E-05	3.08E-04	7.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.09E-05	3.02E-04	7.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.07E-05	2.96E-04	6.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.04E-05	2.89E-04	6.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.02E-05	2.82E-04	6.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.00E-05	2.74E-04	6.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.78E-06	2.66E-04	6.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.55E-06	2.58E-04	6.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.31E-06	2.49E-04	6.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.06E-06	2.41E-04	5.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.78E-06	2.33E-04	5.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.48E-06	2.24E-04	5.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.36E-06	1.97E-04	6.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.68E-06	2.04E-04	6.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.98E-06	2.11E-04	6.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.03E-05	2.17E-04	7.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.05E-05	2.22E-04	7.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.08E-05	2.26E-04	7.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.11E-05	2.28E-04	7.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.14E-05	2.30E-04	7.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.17E-05	2.30E-04	8.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.21E-05	2.36E-04	8.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.24E-05	2.44E-04	8.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.28E-05	2.52E-04	8.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.32E-05	2.61E-04	9.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.36E-05	2.70E-04	9.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.38E-05	2.79E-04	9.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.40E-05	2.89E-04	9.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.41E-05	2.99E-04	9.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.42E-05	3.10E-04	9.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.41E-05	3.21E-04	9.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.40E-05	3.32E-04	9.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.40E-05	3.44E-04	9.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.39E-05	3.56E-04	9.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.39E-05	3.68E-04	9.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.39E-05	3.79E-04	9.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.40E-05	3.90E-04	9.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.40E-05	4.00E-04	9.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.41E-05	4.10E-04	9.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.41E-05	4.18E-04	9.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.41E-05	4.25E-04	9.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.42E-05	4.29E-04	9.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.42E-05	4.31E-04	9.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.42E-05	4.30E-04	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.43E-05	4.26E-04	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.43E-05	4.20E-04	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.42E-05	4.10E-04	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

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0.00E+00	5178	1	5177	3	215	15182	118	151820000118	1	1	1518210002	0	0	0	0
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0.00E+00	5180	1	5179	3	215	15182	283	151820000283	1	1	1518210002	0	0	0	0
0.00E+00	5181	1	5180	3	215	15182	201	151820000201	1	1	1518210002	0	0	0	0
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0.00E+00	5183	1	5182	3	215	15182	416	151820000416	26	4	1518240001	0	0	0	0
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0.00E+00	5185	1	5184	3	215	15182	266	151820000266	1	1	1518210002	0	0	0	0
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0.00E+00	5191	1	5190	3	215	15009	95	150090000095	12	1	1500910001	0	0	0	0
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0.00E+00	5194	1	5193	3	215	15027	57	150270000057	26	4	1502740001	0	0	0	0
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0.00E+00	5196	1	5195	3	215	15027	151	150270000151	12	1	1502710001	0	0	0	0
0.00E+00	5197	1	5196	3	215	15250	23	152500000023	12	1	1525010001	0	0	0	0
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0.00E+00	5222	1	5221	3	215	15168	37	151680000037	26	4	1516840001	0	0	0	0
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501794	5042542 Fuori	7.82E-05	9.02E-03	3.10E-02	4.02E-04	1.37E-04	2.61E-05	4.80E-04	8.85E-06	1.38E-06	6.65E-03	3.72E-04	9.76E-05	2.46E-05
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502544	5042542 Fuori	7.91E-05	9.10E-03	3.19E-02	4.43E-04	1.44E-04	3.69E-05	4.57E-04	9.41E-06	1.38E-06	6.85E-03	4.00E-04	9.73E-05	1.79E-05
502794	5042542 Fuori	7.96E-05	8.83E-03	3.32E-02	4.48E-04	1.35E-04	3.81E-05	4.75E-04	1.01E-05	1.38E-06	7.04E-03	4.14E-04	9.58E-05	1.99E-05
503044	5042542 Fuori	7.93E-05	9.29E-03	3.37E-02	4.49E-04	1.31E-04	4.01E-05	4.84E-04	1.03E-05	1.38E-06	7.17E-03	4.26E-04	9.23E-05	1.88E-05
503294	5042542 Fuori	7.83E-05	9.83E-03	3.53E-02	3.91E-04	1.37E-04	3.82E-05	5.07E-04	9.66E-06	1.36E-06	7.21E-03	4.02E-04	8.43E-05	1.99E-05
503544	5042542 Fuori	7.70E-05	9.18E-03	3.56E-02	3.59E-04	1.40E-04	3.48E-05	5.11E-04	9.37E-06	1.35E-06	7.17E-03	3.80E-04	7.70E-05	2.53E-05
503794	5042542 Fuori	7.62E-05	9.56E-03	3.36E-02	4.04E-04	1.41E-04	3.15E-05	4.94E-04	7.93E-06	1.34E-06	7.06E-03	3.22E-04	7.18E-05	3.31E-05
504044	5042542 Fuori	7.62E-05	9.98E-03	2.99E-02	3.57E-04	1.30E-04	2.82E-05	4.40E-04	7.66E-06	1.34E-06	7.60E-03	3.12E-04	7.14E-05	2.93E-05
504294	5042542 Fuori	7.71E-05	9.76E-03	3.29E-02	4.34E-04	1.32E-04	2.51E-05	4.74E-04	8.72E-06	1.36E-06	8.15E-03	3.56E-04	9.28E-05	2.69E-05
504544	5042542 Fuori	7.98E-05	9.14E-03	3.34E-02	4.51E-04	1.29E-04	2.43E-05	4.79E-04	8.95E-06	1.41E-06	8.62E-03	3.65E-04	8.84E-05	2.90E-05
504794	5042542 Fuori	8.55E-05	8.39E-03	3.16E-02	4.72E-04	1.50E-04	2.94E-05	4.60E-04	9.19E-06	1.50E-06	8.98E-03	3.75E-04	8.74E-05	2.83E-05
505044	5042542 Fuori	9.53E-05	9.96E-03	3.05E-02	4.27E-04	1.52E-04	3.94E-05	4.80E-04	9.47E-06	1.65E-06	1.32E-02	3.84E-04	8.95E-05	2.71E-05
505294	5042542 Fuori	1.08E-04	9.83E-03	2.87E-02	4.06E-04	1.49E-04	4.26E-05	5.33E-04	9.28E-06	1.83E-06	1.98E-02	3.77E-04	9.09E-05	2.78E-05
505544	5042542 Fuori	1.17E-04	1.11E-02	2.94E-02	3.97E-04	1.47E-04	4.01E-05	5.78E-04	8.69E-06	1.98E-06	2.49E-02	3.53E-04	8.44E-05	2.70E-05
505794	5042542 Fuori	1.18E-04	1.12E-02	3.22E-02	4.08E-04	1.57E-04	4.31E-05	6.11E-04	7.79E-06	1.99E-06	2.52E-02	3.16E-04	7.79E-05	2.78E-05
506044	5042542 Fuori	1.10E-04	1.03E-02	3.45E-02	3.90E-04	1.41E-04	4.56E-05	6.30E-04	7.64E-06	1.88E-06	2.04E-02	3.16E-04	8.74E-05	2.81E-05
506294	5042542 Fuori	9.70E-05	1.02E-02	3.32E-02	3.70E-04	1.32E-04	4.72E-05	5.70E-04	7.45E-06	1.69E-06	1.36E-02	3.14E-04	7.79E-05	2.39E-05
506544	5042542 Fuori	8.54E-05	9.93E-03	3.13E-02	3.24E-04	1.37E-04	3.86E-05	5.29E-04	7.15E-06	1.53E-06	8.50E-03	3.01E-04	7.64E-05	2.65E-05
506794	5042542 Fuori	7.69E-05	1.06E-02	2.75E-02	3.15E-04	1.39E-04	3.59E-05	4.68E-04	6.86E-06	1.40E-06	8.13E-03	2.89E-04	8.52E-05	2.55E-05
507044	5042542 Fuori	7.09E-05	9.55E-03	2.36E-02	3.40E-04	1.32E-04	3.35E-05	4.65E-04	6.69E-06	1.31E-06	7.74E-03	2.77E-04	6.48E-05	2.44E-05
507294	5042542 Fuori	6.65E-05	1.02E-02	2.10E-02	3.33E-04	1.26E-04	3.49E-05	4.33E-04	7.31E-06	1.24E-06	7.33E-03	3.00E-04	7.21E-05	2.43E-05
507544	5042542 Fuori	6.31E-05	1.04E-02	2.19E-02	3.84E-04	1.24E-04	3.47E-05	3.96E-04	6.78E-06	1.19E-06	6.91E-03	2.80E-04	7.30E-05	2.16E-05
507794	5042542 Fuori	6.03E-05	9.72E-03	2.28E-02	3.63E-04	1.27E-04	3.24E-05	3.84E-04	7.29E-06	1.15E-06	6.49E-03	3.03E-04	6.68E-05	1.91E-05
508044	5042542 Fuori	5.79E-05	8.38E-03	2.06E-02	3.24E-04	1.14E-04	2.99E-05	3.68E-04	6.65E-06	1.11E-06	6.09E-03	2.79E-04	6.75E-05	1.75E-05
508294	5042542 Fuori	5.59E-05	8.44E-03	1.79E-02	2.79E-04	1.15E-04	2.74E-05	3.47E-04	6.66E-06	1.07E-06	5.70E-03	2.78E-04	6.63E-05	1.79E-05
508544	5042542 Fuori	5.41E-05	8.20E-03	1.67E-02	2.52E-04	1.17E-04	2.49E-05	3.33E-04	6.34E-06	1.04E-06	5.32E-03	2.59E-04	6.27E-05	1.80E-05
508794	5042542 Fuori	5.26E-05	8.18E-03	1.60E-02	2.55E-04	1.13E-04	2.25E-05	3.19E-04	5.72E-06	1.01E-06	4.96E-03	2.39E-04	6.46E-05	1.50E-05
509044	5042542 Fuori	5.13E-05	7.70E-03	1.72E-02	2.57E-04	1.10E-04	2.08E-05	2.95E-04	5.28E-06	9.85E-07	4.62E-03	2.21E-04	6.33E-05	1.26E-05
509294	5042542 Fuori	5.01E-05	6.88E-03	1.84E-02	2.56E-04	1.05E-04	2.02E-05	2.88E-04	5.87E-06	9.62E-07	4.30E-03	2.39E-04	6.45E-05	1.28E-05
509544	5042542 Fuori	4.92E-05	6.63E-03	1.94E-02	2.54E-04	1.03E-04	1.99E-05	2.96E-04	6.41E-06	9.41E-07	4.24E-03	2.60E-04	6.57E-05	1.22E-05
509794	5042542 Fuori	4.83E-05	6.87E-03	2.03E-02	2.50E-04	1.00E-04	2.14E-05	3.04E-04	6.20E-06	9.21E-07	4.23E-03	2.56E-04	6.64E-05	1.19E-05
510044	5042542 Fuori	4.75E-05	6.77E-03	2.06E-02	2.45E-04	1.01E-04	2.27E-05	2.96E-04	6.22E-06	9.03E-07	4.21E-03	2.60E-04	6.65E-05	1.27E-05
510294	5042542 Fuori	4.67E-05	6.38E-03	1.99E-02	2.48E-04	9.82E-05	2.39E-05	3.04E-04	5.91E-06	8.85E-07	4.17E-03	2.47E-04	6.61E-05	1.31E-05
510544	5042542 Fuori	4.60E-05	6.16E-03	1.91E-02	2.37E-04	9.66E-05	2.27E-05	2.86E-04	5.60E-06	8.68E-07	4.12E-03	2.34E-04	6.53E-05	1.34E-05
510794	5042542 Fuori	4.53E-05	5.67E-03	1.83E-02	2.45E-04	9.66E-05	2.13E-05	2.66E-04	5.24E-06	8.51E-07	4.07E-03	2.15E-04	6.31E-05	1.40E-05
511044	5042542 Fuori	4.46E-05	5.29E-03	1.75E-02	2.58E-04	9.11E-05	1.98E-05	2.51E-04	5.14E-06	8.35E-07	4.01E-03	2.11E-04	5.61E-05	1.44E-05
511294	5042542 Fuori	4.39E-05	4.92E-03	1.67E-02	2.59E-04	8.62E-05	1.83E-05	2.38E-04	5.09E-06	8.18E-07	3.93E-03	2.08E-04	6.07E-05	2.04E-05
511544	5042542 Fuori	4.32E-05	4.79E-03	1.58E-02	2.62E-04	8.00E-05	1.69E-05	2.28E-04	4.99E-06	8.00E-07	3.86E-03	2.05E-04	5.86E-05	2.08E-05
511794	5042542 Fuori	4.23E-05	4.69E-03	1.63E-02	2.51E-04	7.67E-05	1.57E-05	2.37E-04	4.81E-06	7.82E-07	3.77E-03	1.95E-04	5.63E-05	1.98E-05
512044	5042542 Fuori	4.14E-05	4.72E-03	1.66E-02	2.46E-04	7.42E-05	1.49E-05	2.38E-04	4.73E-06	7.62E-07	3.68E-03	1.94E-04	5.39E-05	1.85E-05
512294	5042542 Fuori	4.04E-05	4.63E-03	1.58E-02	2.38E-04	7.44E-05	1.44E-05	2.25E-04	4.57E-06	7.40E-07	3.59E-03	1.88E-04	5.13E-05	1.72E-05
512544	5042542 Fuori	3.93E-05	4.56E-03	1.49E-02	2.23E-04	7.51E-05	1.35E-05	2.12E-04	4.89E-06	7.17E-07	3.49E-03	1.99E-04	4.99E-05	1.61E-05
493044	5042792 Fuori	4.38E-05	5.29E-03	1.59E-02	2.22E-04	9.29E-05	1.89E-05	2.29E-04	6.08E-06	8.40E-07	2.61E-03	2.54E-04	6.65E-05	1.91E-05
493294	5042792 Fuori	4.50E-05	5.41E-03	1.65E-02	2.51E-04	9.33E-05	1.99E-05	2.40E-04	6.38E-06	8.67E-07	2.71E-03	2.60E-04	7.10E-05	2.01E-05
493544	5042792 Fuori	4.61E-05	5.44E-03	1.71E-02	2.83E-04	9.51E-05	2.05E-05	2.51E-04	6.54E-06	8.92E-07	2.80E-03	2.71E-04	7.36E-05	2.26E-05
493794	5042792 Fuori	4.72E-05	5.62E-03	1.76E-02	3.17E-04	9.82E-05	2.09E-05	2.60E-04	7.16E-06	9.17E-07	2.88E-03	2.96E-04	7.60E-05	2.37E-05
494044	5042792 Fuori	4.84E-05	6.30E-03	1.80E-02	3.23E-04	1.03E-04	2.12E-05	2.69E-04	7.00E-06	9.41E-07	2.95E-03	2.86E-04	7.83E-05	2.27E-05
494294	5042792 Fuori	4.96E-05	6.96E-03	1.83E-02	3.51E-04	1.08E-04	2.13E-05	2.54E-04	6.66E-06	9.66E-07	3.00E-03	2.72E-04	8.02E-05	1.94E-05
494544	5042792 Fuori	5.10E-05	6.90E-03	1.57E-02	3.99E-04	1.12E-04	2.14E-05	2.41E-04	6.51E-06	9.93E-07	3.03E-03	2.79E-04	7.46E-05	1.85E-05
494794	5042792 Fuori	5.26E-05	7.65E-03	1.45E-02	4.15E-04	1.17E-04	2.13E-05	2.40E-04	7.58E-06	1.02E-06	3.05E-03	3.17E-04	6.44E-05	1.91E-05
495044	5042792 Fuori	5.44E-05	7.77E-03	1.43E-02	4.22E-04	1.25E-04	2.12E-05	2.40E-04	8.14E-06	1.05E-06	3.04E-03	3.32E-04	8.42E-05	2.01E-05
495294	5042792 Fuori	5.65E-05	7.67E-03	1.48E-02	4.04E-04	1.34E-04	2.16E-05	2.73E-04	8.93E-06	1.09E-06	3.01E-03	3.69E-04	8.49E-05	1.92E-05
495544	5042792 Fuori	5.88E-05	8.03E-03	1.81E-02	4.04E-04	1.41E-04	2.34E-05	2.91E-04	9.00E-06	1.13E-06	3.09E-03	3.72E-04	9.37E-05	2.02E-05
495794	5042792 Fuori	6.12E-05	8.40E-03	1.77E-02	4.11E-04	1.45E-04	2.52E-05	2.88E-04	9.04E-06	1.17E-06	3.28E-03	3.73E-04	9.40E-05	1.83E-05
496044	5042792 Fuori	6.35E-05	8.36E-03	2.00E-02	4.36E-04	1.49E-04	2.68E-05	2.95E-04	9.02E-06	1.20E-06	3.48E-03	3.77E-04	9.36E-05	1.47E-05
496294	5042792 Fuori	6.55E-05	9.06E-03	2.14E-02	4.43E-04	1.51E-04	2.57E-05	3.57E-04	9.20E-06	1.24E-06	3.69E-03	3.75E-04	9.27E-05	1.39E-05
496544	5042792 Fuori	6.69E-05	9.63E-03	2.35E-02	4.40E-04	1.48E-04	2.43E-05	3.76E-04	9.09E-06	1.26E-06	3.91E-03	3.71E-04	9.12E-05	1.19E-05
496794	5042792 Fuori	6.76E-05	9.36E-03	2.31E-02	4.25E-04	1.48E-04	2.30E-05	3.28E-04	8.95E-06	1.27E-06	4.12E-03	3.65E-04	9.16E-05	1.21E-05
497044	5042792 Fuori	6.77E-05	9.34E-03	2.43E-02	4.13E-04	1.54E-04	2.39E-05	3.53E-04	9.54E-06	1.27E-06	4.34E-03	4.02E-04	1.02E-04	1.32E-05
497294	5042792 Fuori	6.73E-05	8.94E-03	2.11E-02	3.79E-04	1.51E-04	2.48E-05	3.01E-04	1.07E-05	1.27E-06	4.56E-03	4.50E-04	1.02E-04	1.62E-05
497544	5042792 Fuori	6.67E-05	8.14E-03	1.71E-02	3.96E-04	1.48E-04	2.56E-05	2.84E-04	1.06E-05	1.26E-06	4.78E-03	4.40E-04	9.52E-05	1.85E-05
497794	5042792 Fuori	6.62E-05	7.96E-03	1.93E-02	4.11E-04	1.42E-04	2.63E-05	2.85E-04	9.56E-06	1.25E-06	5.00E-03	3.90E-04	8.98E-05	2.46E-05
498044	5042792 Fuori	6.58E-05	8.20E-03	2.18E-02	3.85E-04	1.34E-04	2.68E-05	3.21E-04	9.79E-06	1.24E-06	5.22E-03	4.10E-04	9.80E-05	1.85E-05
498294	5042792 Fuori	6.57E-05	8.28E-03	2.44E-02	3.67E-04	1.30E-04	2.73E-05	3.60E-04	9.61E-06	1.24E-06	5.43E-03	4.02E-04	9.93E-05	2.14E-05
498544	5042792 Fuori	6.59E-05	8.94E-03	2.53E-02	3.69E-04	1.44E-04	2.76E-05	4.02E-04	9.35E-06	1.24E-06	5.64E-03	3.88E-04	9.80E-05	2.22E-05
498794	5042792 Fuori	6.64E-05	8.83E-03	2.69E-02	3.50E-04	1.53E-04	2.78E-05	4.21E-04	8.24E-06	1.24E-06	5.84E-03	3.57E-04	8.95E-05	2.48E-05
499044	5042792 Fuori	6.72E-05	8.72E-03	2.80E-02	3.59E-04	1.46E-04	2.79E-05	4.06E-04	7.75E-06	1.25E-06	6.03E-03	3.36E-04	8.40E-05	2.69E-05
499294	5042792 Fuori	6.82E-05	8.65E-03	2.65E-02	3.68E-04	1.53E-04	2.78E-05	3.83E-04	8.36E-06	1.26E-06	6.20E-03	3.41E-04	8.16E-05	3.01E-05
499544	5042792 Fuori	6.93E-05	8.59E-03	2.46E-02	3.44E-04	1.38E-04	2.77E-05	3.56E-04	8.47E-06	1.27E-06	6.35E-03	3.46E-04	9.11E-05	3.34E-05
499794	5042792 Fuori	7.04E-05	8.95E-03	2.50E-02	3.58E-04	1.31E-04	2.86E-05	3.85E-04	7.69E-06	1.28E-06	6.48E-03	3.14E-04	8.42E-05	3.67E-05
500044	5042792 Fuori	7.11E-05	8.99E-03	2.67E-02	3.32E-04	1.35E-04	2.84E-05	4.11E-04	7.10E-06	1.28E-06	6.57E-03	2.91E-04	6.97E-05	3.54E-05
500294	5042792 Fuori	7.18E-05	9.00E-03	2.79E-02	3.24E-04	1.32E-04	2.98E-05	4.30E-04	7.23E-06	1.29E-06	6.63E-03	3.08E-04	8.02E-05	3.39E-05

1.41E-05	3.98E-04	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.41E-05	3.83E-04	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.40E-05	3.93E-04	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.41E-05	4.08E-04	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.41E-05	4.20E-04	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.40E-05	4.27E-04	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.39E-05	4.29E-04	9.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.38E-05	4.27E-04	9.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.37E-05	4.20E-04	9.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.38E-05	4.47E-04	9.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.40E-05	4.80E-04	9.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.45E-05	5.07E-04	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.52E-05	5.28E-04	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.65E-05	7.76E-04	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.80E-05	1.17E-03	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.92E-05	1.47E-03	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.95E-05	1.48E-03	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.86E-05	1.20E-03	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.72E-05	8.01E-04	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.60E-05	5.00E-04	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.50E-05	4.78E-04	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.43E-05	4.55E-04	9.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.37E-05	4.31E-04	9.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.33E-05	4.06E-04	8.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.29E-05	3.82E-04	8.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.25E-05	3.58E-04	8.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.22E-05	3.35E-04	7.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.19E-05	3.13E-04	7.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.16E-05	3.00E-04	7.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.13E-05	3.00E-04	7.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.11E-05	2.99E-04	7.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.08E-05	2.96E-04	6.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.06E-05	2.93E-04	6.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.04E-05	2.88E-04	6.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.01E-05	2.83E-04	6.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.94E-06	2.77E-04	6.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.73E-06	2.71E-04	6.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.52E-06	2.64E-04	6.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.31E-06	2.57E-04	6.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.10E-06	2.49E-04	5.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.87E-06	2.42E-04	5.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.63E-06	2.34E-04	5.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.38E-06	2.26E-04	5.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.11E-06	2.18E-04	5.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.90E-06	1.88E-04	6.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.21E-06	1.95E-04	6.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.49E-06	2.01E-04	6.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.78E-06	2.05E-04	6.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.01E-05	2.09E-04	6.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.03E-05	2.12E-04	7.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.06E-05	2.14E-04	7.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.09E-05	2.16E-04	7.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.13E-05	2.24E-04	7.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.16E-05	2.32E-04	7.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.20E-05	2.40E-04	8.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.24E-05	2.48E-04	8.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.27E-05	2.56E-04	8.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.30E-05	2.65E-04	9.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.32E-05	2.74E-04	9.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.34E-05	2.84E-04	9.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.34E-05	2.93E-04	9.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.34E-05	3.03E-04	9.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.34E-05	3.14E-04	9.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.33E-05	3.24E-04	9.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.33E-05	3.35E-04	9.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.32E-05	3.45E-04	9.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.32E-05	3.55E-04	9.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.32E-05	3.65E-04	9.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.33E-05	3.74E-04	9.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.33E-05	3.82E-04	9.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.34E-05	3.90E-04	9.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.35E-05	3.96E-04	9.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.35E-05	4.00E-04	9.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.35E-05	4.03E-04	9.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0.00E+00	5250	1	5249	3	215	15182	321	151820000321	1	1	1518210002	0	0	0	0
0.00E+00	5251	1	5250	3	215	15182	211	151820000211	1	1	1518210002	0	0	0	0
0.00E+00	5252	1	5251	3	215	15182	211	151820000211	1	1	1518210002	0	0	0	0
0.00E+00	5253	1	5252	3	215	15182	139	151820000139	2	1	1518210002	0	0	0	0
0.00E+00	5254	1	5253	3	215	15182	55	151820000055	1	1	1518210002	0	0	0	0
0.00E+00	5255	1	5254	3	215	15182	349	151820000349	5	1	1518210002	0	0	0	0
0.00E+00	5256	1	5255	3	215	15182	48	151820000048	1	1	1518210002	0	0	0	0
0.00E+00	5257	1	5256	3	215	15182	307	151820000307	1	1	1518210002	0	0	0	0
0.00E+00	5258	1	5257	3	215	15182	332	151820000332	26	4	1518240001	0	0	0	0
0.00E+00	5259	1	5258	3	215	15182	322	151820000322	1	1	1518210002	0	0	0	0
0.00E+00	5260	1	5259	3	215	15182	322	151820000322	1	1	1518210002	0	0	0	0
0.00E+00	5261	1	5260	3	215	15182	201	151820000201	1	1	1518210002	0	0	0	0
0.00E+00	5262	1	5261	3	215	15182	416	151820000416	26	4	1518240001	0	0	0	0
0.00E+00	5263	1	5262	3	215	15182	239	151820000239	16	1	1518210002	0	0	0	0
0.00E+00	5264	1	5263	3	215	15182	271	151820000271	37	1	1518210002	0	0	0	0
0.00E+00	5265	1	5264	3	215	15182	417	151820000417	26	4	1518240001	0	0	0	0
0.00E+00	5266	1	5265	3	215	15182	272	151820000272	12	1	1518210002	0	0	0	0
0.00E+00	5267	1	5266	3	215	15182	272	151820000272	12	1	1518210002	0	0	0	0
0.00E+00	5268	1	5267	3	215	15009	106	150090000106	26	4	1500940001	0	0	0	0
0.00E+00	5269	1	5268	3	215	15009	95	150090000095	12	1	1500910001	0	0	0	0
0.00E+00	5270	1	5269	3	215	15009	95	150090000095	12	1	1500910001	0	0	0	0
0.00E+00	5271	1	5270	3	215	15027	57	150270000057	26	4	1502740001	0	0	0	0
0.00E+00	5272	1	5271	3	215	15027	57	150270000057	26	4	1502740001	0	0	0	0
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1	13	34	1	8	34	0	34	25	9	276	105	80	48	26	12	5	268	78	346	138

500544	5042792 Fuori	7.25E-05	8.56E-03	2.94E-02	3.16E-04	1.41E-04	3.22E-05	4.42E-04	7.99E-06	1.30E-06	6.65E-03	3.25E-04	7.99E-05	2.79E-05
500794	5042792 Fuori	7.31E-05	7.49E-03	3.28E-02	3.24E-04	1.44E-04	3.16E-05	4.88E-04	7.37E-06	1.31E-06	6.63E-03	3.11E-04	7.48E-05	2.46E-05
501044	5042792 Fuori	7.38E-05	7.81E-03	3.20E-02	3.27E-04	1.46E-04	3.36E-05	4.55E-04	7.60E-06	1.31E-06	6.56E-03	3.19E-04	8.06E-05	2.06E-05
501294	5042792 Fuori	7.42E-05	8.12E-03	3.14E-02	3.40E-04	1.32E-04	3.28E-05	4.57E-04	7.82E-06	1.32E-06	6.46E-03	3.30E-04	8.59E-05	2.14E-05
501544	5042792 Fuori	7.41E-05	7.84E-03	3.09E-02	3.52E-04	1.29E-04	2.87E-05	4.38E-04	8.04E-06	1.31E-06	6.30E-03	3.39E-04	8.66E-05	2.02E-05
501794	5042792 Fuori	7.38E-05	9.05E-03	2.81E-02	3.73E-04	1.32E-04	2.49E-05	4.37E-04	8.43E-06	1.31E-06	6.11E-03	3.50E-04	9.33E-05	2.29E-05
502044	5042792 Fuori	7.37E-05	8.93E-03	2.90E-02	3.79E-04	1.40E-04	2.42E-05	4.16E-04	9.22E-06	1.30E-06	5.99E-03	3.74E-04	9.47E-05	2.20E-05
502294	5042792 Fuori	7.40E-05	8.76E-03	3.05E-02	4.01E-04	1.37E-04	2.56E-05	4.38E-04	8.84E-06	1.30E-06	6.26E-03	3.71E-04	9.40E-05	1.82E-05
502544	5042792 Fuori	7.47E-05	8.85E-03	3.18E-02	4.01E-04	1.37E-04	3.45E-05	4.53E-04	8.96E-06	1.31E-06	6.49E-03	3.91E-04	9.34E-05	1.73E-05
502794	5042792 Fuori	7.51E-05	8.32E-03	3.04E-02	3.88E-04	1.38E-04	3.61E-05	4.32E-04	9.59E-06	1.31E-06	6.66E-03	3.95E-04	9.13E-05	1.88E-05
503044	5042792 Fuori	7.49E-05	9.05E-03	3.18E-02	3.90E-04	1.29E-04	3.82E-05	4.47E-04	9.91E-06	1.31E-06	6.77E-03	4.16E-04	9.04E-05	1.75E-05
503294	5042792 Fuori	7.41E-05	9.52E-03	3.43E-02	3.69E-04	1.31E-04	3.52E-05	4.92E-04	9.21E-06	1.30E-06	6.81E-03	3.81E-04	8.63E-05	1.87E-05
503544	5042792 Fuori	7.31E-05	9.24E-03	3.43E-02	3.37E-04	1.31E-04	3.21E-05	4.96E-04	8.97E-06	1.28E-06	6.78E-03	3.64E-04	7.92E-05	2.45E-05
503794	5042792 Fuori	7.24E-05	9.08E-03	3.10E-02	3.89E-04	1.34E-04	2.91E-05	4.57E-04	7.64E-06	1.28E-06	6.69E-03	3.10E-04	7.27E-05	2.81E-05
504044	5042792 Fuori	7.23E-05	8.79E-03	2.77E-02	3.58E-04	1.28E-04	2.62E-05	4.08E-04	7.42E-06	1.28E-06	7.14E-03	3.03E-04	6.68E-05	2.75E-05
504294	5042792 Fuori	7.28E-05	8.44E-03	2.69E-02	3.82E-04	1.29E-04	2.34E-05	3.87E-04	8.28E-06	1.29E-06	7.64E-03	3.36E-04	8.61E-05	2.48E-05
504544	5042792 Fuori	7.45E-05	8.48E-03	3.24E-02	4.19E-04	1.25E-04	2.58E-05	4.65E-04	8.44E-06	1.32E-06	8.07E-03	3.44E-04	8.64E-05	2.60E-05
504794	5042792 Fuori	7.86E-05	8.06E-03	3.12E-02	4.29E-04	1.42E-04	2.63E-05	4.48E-04	8.70E-06	1.39E-06	8.40E-03	3.55E-04	8.20E-05	2.62E-05
505044	5042792 Fuori	8.59E-05	9.83E-03	2.97E-02	4.05E-04	1.43E-04	3.47E-05	4.26E-04	9.08E-06	1.50E-06	1.02E-02	3.68E-04	8.60E-05	2.48E-05
505294	5042792 Fuori	9.66E-05	9.90E-03	2.80E-02	4.02E-04	1.41E-04	4.14E-05	4.71E-04	8.91E-06	1.66E-06	1.61E-02	3.67E-04	9.28E-05	2.46E-05
505544	5042792 Fuori	1.07E-04	1.05E-02	2.62E-02	3.50E-04	1.40E-04	3.88E-05	5.11E-04	8.47E-06	1.82E-06	2.20E-02	3.49E-04	8.64E-05	2.30E-05
505794	5042792 Fuori	1.12E-04	1.07E-02	2.98E-02	3.62E-04	1.43E-04	3.93E-05	5.43E-04	7.79E-06	1.90E-06	2.48E-02	3.23E-04	8.03E-05	2.46E-05
506044	5042792 Fuori	1.08E-04	1.07E-02	3.27E-02	3.57E-04	1.35E-04	4.16E-05	5.63E-04	7.27E-06	1.85E-06	2.27E-02	2.95E-04	7.46E-05	3.01E-05
506294	5042792 Fuori	9.81E-05	1.00E-02	3.26E-02	3.30E-04	1.23E-04	4.34E-05	5.57E-04	7.26E-06	1.70E-06	1.70E-02	3.06E-04	7.46E-05	2.26E-05
506544	5042792 Fuori	8.63E-05	1.00E-02	2.85E-02	3.22E-04	1.28E-04	3.89E-05	5.30E-04	7.00E-06	1.53E-06	1.07E-02	2.88E-04	7.00E-05	2.12E-05
506794	5042792 Fuori	7.68E-05	9.64E-03	2.82E-02	2.89E-04	1.37E-04	3.73E-05	4.81E-04	6.73E-06	1.39E-06	7.77E-03	2.84E-04	7.20E-05	2.55E-05
507044	5042792 Fuori	6.99E-05	9.45E-03	2.45E-02	3.07E-04	1.34E-04	3.11E-05	4.46E-04	6.45E-06	1.29E-06	7.41E-03	2.72E-04	7.13E-05	2.31E-05
507294	5042792 Fuori	6.50E-05	9.94E-03	2.27E-02	3.24E-04	1.28E-04	3.25E-05	4.20E-04	6.17E-06	1.21E-06	7.04E-03	2.61E-04	6.45E-05	2.38E-05
507544	5042792 Fuori	6.12E-05	1.04E-02	2.02E-02	2.89E-04	1.22E-04	3.36E-05	3.80E-04	6.64E-06	1.16E-06	6.66E-03	2.73E-04	7.20E-05	2.30E-05
507794	5042792 Fuori	5.83E-05	9.85E-03	2.10E-02	3.69E-04	1.23E-04	3.25E-05	3.67E-04	6.51E-06	1.11E-06	6.28E-03	2.64E-04	6.91E-05	2.04E-05
508044	5042792 Fuori	5.57E-05	8.58E-03	2.01E-02	3.39E-04	1.22E-04	3.03E-05	3.51E-04	6.93E-06	1.07E-06	5.91E-03	2.86E-04	6.33E-05	1.81E-05
508294	5042792 Fuori	5.35E-05	7.80E-03	1.76E-02	2.98E-04	1.07E-04	2.79E-05	3.33E-04	6.33E-06	1.03E-06	5.54E-03	2.65E-04	6.39E-05	1.61E-05
508544	5042792 Fuori	5.16E-05	7.33E-03	1.55E-02	2.56E-04	1.06E-04	2.56E-05	3.21E-04	6.01E-06	9.96E-07	5.18E-03	2.51E-04	6.12E-05	1.61E-05
508794	5042792 Fuori	5.00E-05	7.68E-03	1.43E-02	2.27E-04	1.01E-04	2.32E-05	3.03E-04	5.94E-06	9.66E-07	4.85E-03	2.43E-04	5.96E-05	1.48E-05
509044	5042792 Fuori	4.86E-05	6.80E-03	1.53E-02	2.30E-04	9.71E-05	2.10E-05	2.79E-04	5.15E-06	9.40E-07	4.53E-03	2.15E-04	6.14E-05	1.24E-05
509294	5042792 Fuori	4.73E-05	6.40E-03	1.65E-02	2.31E-04	9.27E-05	1.95E-05	2.66E-04	4.77E-06	9.15E-07	4.22E-03	1.99E-04	6.03E-05	1.15E-05
509544	5042792 Fuori	4.63E-05	6.48E-03	1.70E-02	2.26E-04	9.18E-05	1.90E-05	2.65E-04	5.14E-06	8.93E-07	4.08E-03	2.11E-04	6.20E-05	1.10E-05
509794	5042792 Fuori	4.53E-05	6.36E-03	1.84E-02	2.28E-04	9.35E-05	1.84E-05	2.74E-04	6.18E-06	8.73E-07	4.07E-03	2.51E-04	6.12E-05	1.11E-05
510044	5042792 Fuori	4.45E-05	6.61E-03	1.91E-02	2.25E-04	9.40E-05	1.93E-05	2.94E-04	5.68E-06	8.54E-07	4.05E-03	2.34E-04	6.17E-05	1.12E-05
510294	5042792 Fuori	4.37E-05	6.31E-03	1.97E-02	2.20E-04	9.47E-05	2.05E-05	2.84E-04	5.91E-06	8.36E-07	4.03E-03	2.44E-04	6.18E-05	1.18E-05
510544	5042792 Fuori	4.30E-05	6.11E-03	1.91E-02	2.22E-04	9.43E-05	2.17E-05	2.82E-04	5.75E-06	8.19E-07	3.99E-03	2.40E-04	6.15E-05	1.22E-05
510794	5042792 Fuori	4.23E-05	5.85E-03	1.83E-02	2.17E-04	8.92E-05	2.11E-05	2.65E-04	5.46E-06	8.03E-07	3.94E-03	2.28E-04	6.07E-05	1.15E-05
511044	5042792 Fuori	4.16E-05	5.44E-03	1.75E-02	2.17E-04	8.58E-05	1.96E-05	2.50E-04	4.81E-06	7.87E-07	3.88E-03	1.98E-04	5.82E-05	1.28E-05
511294	5042792 Fuori	4.10E-05	4.79E-03	1.67E-02	2.19E-04	7.88E-05	1.82E-05	2.38E-04	4.88E-06	7.70E-07	3.82E-03	1.99E-04	5.31E-05	1.32E-05
511544	5042792 Fuori	4.03E-05	4.77E-03	1.58E-02	2.21E-04	7.91E-05	1.69E-05	2.26E-04	4.72E-06	7.54E-07	3.74E-03	1.94E-04	5.56E-05	1.76E-05
511794	5042792 Fuori	3.95E-05	4.22E-03	1.50E-02	2.26E-04	7.42E-05	1.56E-05	2.14E-04	4.64E-06	7.36E-07	3.67E-03	1.90E-04	5.45E-05	1.81E-05
512044	5042792 Fuori	3.87E-05	4.29E-03	1.47E-02	2.22E-04	7.27E-05	1.44E-05	2.14E-04	4.44E-06	7.18E-07	3.58E-03	1.82E-04	5.23E-05	1.88E-05
512294	5042792 Fuori	3.78E-05	4.44E-03	1.49E-02	2.22E-04	6.96E-05	1.34E-05	2.16E-04	4.39E-06	6.98E-07	3.49E-03	1.80E-04	5.00E-05	1.75E-05
512544	5042792 Fuori	3.68E-05	4.04E-03	1.43E-02	2.17E-04	6.73E-05	1.32E-05	2.03E-04	4.23E-06	6.77E-07	3.40E-03	1.74E-04	4.72E-05	1.63E-05
493044	5043042 Fuori	4.09E-05	4.92E-03	1.52E-02	2.33E-04	8.79E-05	1.80E-05	2.24E-04	5.90E-06	7.93E-07	2.50E-03	2.46E-04	6.45E-05	1.72E-05
493294	5043042 Fuori	4.21E-05	5.07E-03	1.57E-02	2.62E-04	9.17E-05	1.86E-05	2.35E-04	6.10E-06	8.19E-07	2.59E-03	2.52E-04	6.77E-05	2.01E-05
493544	5043042 Fuori	4.32E-05	5.30E-03	1.62E-02	2.94E-04	9.74E-05	1.90E-05	2.45E-04	6.67E-06	8.44E-07	2.67E-03	2.76E-04	7.02E-05	2.14E-05
493794	5043042 Fuori	4.44E-05	5.82E-03	1.66E-02	3.22E-04	1.03E-04	1.94E-05	2.44E-04	6.59E-06	8.69E-07	2.73E-03	2.70E-04	7.25E-05	2.05E-05
494044	5043042 Fuori	4.56E-05	6.26E-03	1.55E-02	3.40E-04	1.04E-04	1.96E-05	2.33E-04	6.33E-06	8.94E-07	2.78E-03	2.59E-04	7.41E-05	1.87E-05
494294	5043042 Fuori	4.69E-05	6.36E-03	1.41E-02	3.63E-04	1.05E-04	1.98E-05	2.34E-04	6.23E-06	9.20E-07	2.82E-03	2.67E-04	6.38E-05	1.66E-05
494544	5043042 Fuori	4.84E-05	6.80E-03	1.41E-02	3.86E-04	1.13E-04	1.98E-05	2.33E-04	6.57E-06	9.48E-07	2.84E-03	2.82E-04	5.92E-05	1.79E-05
494794	5043042 Fuori	5.01E-05	7.31E-03	1.40E-02	3.82E-04	1.21E-04	1.98E-05	2.31E-04	7.09E-06	9.78E-07	2.84E-03	2.97E-04	7.82E-05	1.85E-05
495044	5043042 Fuori	5.20E-05	7.01E-03	1.39E-02	3.69E-04	1.26E-04	1.98E-05	2.45E-04	8.36E-06	1.01E-06	2.82E-03	3.41E-04	7.97E-05	1.77E-05
495294	5043042 Fuori	5.41E-05	7.22E-03	1.70E-02	3.70E-04	1.31E-04	2.11E-05	2.76E-04	8.52E-06	1.05E-06	2.88E-03	3.52E-04	8.31E-05	1.84E-05
495544	5043042 Fuori	5.63E-05	7.74E-03	1.67E-02	3.71E-04	1.36E-04	2.22E-05	2.75E-04	8.58E-06	1.08E-06	3.06E-03	3.54E-04	8.91E-05	1.76E-05
495794	5043042 Fuori	5.86E-05	7.90E-03	1.72E-02	4.13E-04	1.34E-04	2.44E-05	2.70E-04	8.60E-06	1.12E-06	3.25E-03	3.54E-04	8.90E-05	1.33E-05
496044	5043042 Fuori	6.06E-05	8.00E-03	1.86E-02	4.16E-04	1.35E-04	2.44E-05	3.09E-04	8.64E-06	1.15E-06	3.44E-03	3.53E-04	8.84E-05	1.22E-05
496294	5043042 Fuori	6.22E-05	8.55E-03	2.05E-02	4.12E-04	1.46E-04	2.32E-05	3.60E-04	8.55E-06	1.18E-06	3.64E-03	3.49E-04	8.73E-05	1.18E-05
496544	5043042 Fuori	6.32E-05	9.18E-03	2.23E-02	4.07E-04	1.43E-04	2.19E-05	3.32E-04	8.45E-06	1.20E-06	3.84E-03	3.45E-04	8.55E-05	1.13E-05
496794	5043042 Fuori	6.35E-05	8.72E-03	2.15E-02	3.96E-04	1.45E-04	2.27E-05	3.13E-04	8.72E-06	1.20E-06	4.04E-03	3.67E-04	9.42E-05	1.18E-05
497044	5043042 Fuori	6.34E-05	8.48E-03	2.32E-02	3.82E-04	1.39E-04	2.35E-05	3.32E-04	9.76E-06	1.20E-06	4.24E-03	4.11E-04	1.03E-04	1.48E-05
497294	5043042 Fuori	6.29E-05	7.66E-03	1.88E-02	3.69E-04	1.39E-04	2.43E-05	2.70E-04	1.05E-05	1.19E-06	4.44E-03	4.50E-04	9.02E-05	1.62E-05
497544	5043042 Fuori	6.24E-05	7.75E-03	1.65E-02	3.70E-04	1.41E-04	2.50E-05	2.69E-04	9.69E-06	1.19E-06	4.65E-03	3.96E-04	9.28E-05	2.29E-05
497794	5043042 Fuori	6.20E-05	8.23E-03	1.85E-02	3.91E-04	1.27E-04	2.56E-05	2.72E-04	9.30E-06	1.18E-06	4.85E-03	3.81E-04	9.13E-05	2.05E-05
498044	5043042 Fuori	6.18E-05	7.63E-03	2.06E-02	3.43E-04	1.24E-04	2.60E-05	3.05E-04	9.15E-06	1.17E-06	5.05E-03	3.97E-04	9.54E-05	1.87E-05
498294	5043042 Fuori	6.18E-05	8.05E-03	2.26E-02	3.58E-04	1.40E-04	2.53E-05	3.39E-04	9.41E-06	1.17E-06	5.24E-03	3.90E-04	9.39E-05	1.96E-05
498544	5043042 Fuori	6.21E-05	8.36E-03	2.47E-02	3.31E-04	1.43E-04	2.58E-05	3.77E-04	8.30E-06	1.17E-06	5.42E-03	3.57E-04	9.10E-05	2.29E-05
498794	5043042 Fuori	6.27E-05	8.52E-03	2.66E-02	3.23E-04	1.52E-04	2.62E-05	3.86E-04	7.84E-06	1.17E-06	5.59E-03	3.23E-04	8.34E-05	2.47E-05
499044	5043042 Fuori	6.34E-05	8.28E-03	2.55E-02	3.71E-04	1.43E-04	2.65E-05	3.70E-04	7.34E-06	1.18E-06	5.75E-03	3.17E-04	8.01E-05	2.63E-05

1.36E-05	4.03E-04	9.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.36E-05	4.01E-04	9.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.37E-05	3.96E-04	9.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.36E-05	3.88E-04	9.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.36E-05	3.79E-04	9.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.35E-05	3.67E-04	9.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.34E-05	3.57E-04	9.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.34E-05	3.73E-04	9.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.34E-05	3.87E-04	9.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.34E-05	3.97E-04	9.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.34E-05	4.03E-04	9.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.33E-05	4.05E-04	9.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.32E-05	4.04E-04	9.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.32E-05	3.98E-04	9.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.32E-05	4.20E-04	9.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.34E-05	4.50E-04	9.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.37E-05	4.74E-04	9.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.42E-05	4.94E-04	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.52E-05	5.99E-04	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.66E-05	9.46E-04	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.79E-05	1.29E-03	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.86E-05	1.46E-03	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.82E-05	1.33E-03	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.71E-05	9.98E-04	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.58E-05	6.31E-04	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.48E-05	4.57E-04	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.40E-05	4.36E-04	9.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.34E-05	4.14E-04	8.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.29E-05	3.92E-04	8.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.25E-05	3.69E-04	8.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.21E-05	3.47E-04	7.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.18E-05	3.26E-04	7.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.14E-05	3.05E-04	7.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.11E-05	2.85E-04	7.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.09E-05	2.83E-04	6.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.06E-05	2.83E-04	6.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.03E-05	2.81E-04	6.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.01E-05	2.78E-04	6.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.88E-06	2.74E-04	6.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.67E-06	2.70E-04	6.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.46E-06	2.65E-04	6.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.26E-06	2.59E-04	5.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.06E-06	2.53E-04	5.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.85E-06	2.47E-04	5.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.65E-06	2.40E-04	5.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.43E-06	2.34E-04	5.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.21E-06	2.26E-04	5.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.97E-06	2.19E-04	5.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.72E-06	2.12E-04	5.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.47E-06	1.79E-04	5.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.76E-06	1.85E-04	6.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.05E-06	1.90E-04	6.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.32E-06	1.94E-04	6.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.60E-06	1.97E-04	6.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.89E-06	1.99E-04	6.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.02E-05	2.05E-04	6.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.05E-05	2.12E-04	7.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.08E-05	2.20E-04	7.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.12E-05	2.27E-04	7.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.15E-05	2.35E-04	7.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.19E-05	2.43E-04	8.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.22E-05	2.51E-04	8.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.25E-05	2.60E-04	8.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.26E-05	2.69E-04	8.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.27E-05	2.78E-04	8.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.27E-05	2.87E-04	8.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.27E-05	2.96E-04	8.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.27E-05	3.06E-04	8.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.26E-05	3.15E-04	8.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.26E-05	3.24E-04	8.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.26E-05	3.33E-04	8.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.26E-05	3.42E-04	8.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.26E-05	3.50E-04	8.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.26E-05	3.58E-04	8.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

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0.00E+00	5326	1	5325	3	215	15176	23	151760000023	26	4	1517640002	0	0	0	0
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0.00E+00	5328	1	5327	3	215	15182	413	151820000413	26	4	1518240001	0	0	0	0
0.00E+00	5329	1	5328	3	215	15182	413	151820000413	26	4	1518240001	0	0	0	0
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0.00E+00	5331	1	5330	3	215	15182	134	151820000134	16	1	1518210002	0	0	0	0
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499294	5043042 Fuori	6.45E-05	8.28E-03	2.41E-02	3.27E-04	1.39E-04	2.67E-05	3.49E-04	8.51E-06	1.19E-06	5.89E-03	3.47E-04	8.08E-05	2.92E-05
499544	5043042 Fuori	6.56E-05	8.35E-03	2.28E-02	3.24E-04	1.32E-04	2.67E-05	3.42E-04	7.84E-06	1.20E-06	6.00E-03	3.20E-04	8.54E-05	3.23E-05
499794	5043042 Fuori	6.66E-05	7.96E-03	2.45E-02	3.43E-04	1.30E-04	2.67E-05	3.69E-04	7.36E-06	1.21E-06	6.10E-03	2.99E-04	7.52E-05	3.37E-05
500044	5043042 Fuori	6.74E-05	7.93E-03	2.62E-02	3.11E-04	1.33E-04	2.71E-05	3.91E-04	7.00E-06	1.22E-06	6.17E-03	2.87E-04	7.14E-05	3.23E-05
500294	5043042 Fuori	6.80E-05	8.17E-03	2.79E-02	3.20E-04	1.30E-04	2.93E-05	4.07E-04	7.24E-06	1.23E-06	6.20E-03	3.08E-04	7.66E-05	2.68E-05
500544	5043042 Fuori	6.86E-05	7.74E-03	2.94E-02	3.02E-04	1.41E-04	3.16E-05	4.21E-04	7.36E-06	1.23E-06	6.20E-03	2.99E-04	7.42E-05	2.49E-05
500794	5043042 Fuori	6.92E-05	7.37E-03	3.20E-02	3.10E-04	1.42E-04	3.02E-05	4.76E-04	7.05E-06	1.24E-06	6.16E-03	2.91E-04	7.37E-05	2.22E-05
501044	5043042 Fuori	6.97E-05	7.79E-03	3.18E-02	3.08E-04	1.39E-04	3.12E-05	4.54E-04	7.09E-06	1.25E-06	6.08E-03	2.99E-04	7.88E-05	1.91E-05
501294	5043042 Fuori	7.00E-05	7.81E-03	3.01E-02	2.93E-04	1.25E-04	3.00E-05	4.38E-04	7.30E-06	1.25E-06	5.96E-03	3.08E-04	8.21E-05	1.96E-05
501544	5043042 Fuori	7.00E-05	8.04E-03	2.81E-02	3.03E-04	1.26E-04	2.62E-05	4.09E-04	7.73E-06	1.25E-06	5.81E-03	3.25E-04	8.33E-05	2.10E-05
501794	5043042 Fuori	6.98E-05	8.63E-03	2.67E-02	3.44E-04	1.30E-04	2.37E-05	3.83E-04	8.30E-06	1.24E-06	5.62E-03	3.45E-04	8.84E-05	2.12E-05
502044	5043042 Fuori	6.97E-05	8.64E-03	2.62E-02	3.54E-04	1.42E-04	2.31E-05	3.72E-04	8.71E-06	1.24E-06	5.71E-03	3.54E-04	9.08E-05	2.04E-05
502294	5043042 Fuori	7.00E-05	8.22E-03	2.96E-02	3.78E-04	1.34E-04	2.48E-05	4.16E-04	8.31E-06	1.24E-06	5.96E-03	3.64E-04	9.09E-05	1.75E-05
502544	5043042 Fuori	7.05E-05	8.07E-03	3.09E-02	3.73E-04	1.32E-04	3.20E-05	4.43E-04	8.59E-06	1.24E-06	6.16E-03	3.76E-04	8.95E-05	1.69E-05
502794	5043042 Fuori	7.08E-05	8.31E-03	3.02E-02	3.53E-04	1.25E-04	3.42E-05	4.29E-04	9.16E-06	1.24E-06	6.31E-03	3.78E-04	8.86E-05	1.71E-05
503044	5043042 Fuori	7.07E-05	8.59E-03	3.07E-02	3.39E-04	1.26E-04	3.51E-05	4.32E-04	9.66E-06	1.24E-06	6.41E-03	3.99E-04	8.83E-05	1.62E-05
503294	5043042 Fuori	7.01E-05	9.39E-03	3.31E-02	3.41E-04	1.25E-04	3.24E-05	4.76E-04	8.94E-06	1.23E-06	6.45E-03	3.64E-04	8.81E-05	1.80E-05
503544	5043042 Fuori	6.94E-05	9.24E-03	3.14E-02	3.16E-04	1.26E-04	2.97E-05	4.58E-04	8.54E-06	1.22E-06	6.42E-03	3.48E-04	8.12E-05	2.35E-05
503794	5043042 Fuori	6.88E-05	8.57E-03	2.85E-02	3.40E-04	1.24E-04	2.69E-05	4.20E-04	7.36E-06	1.22E-06	6.34E-03	2.99E-04	7.39E-05	2.43E-05
504044	5043042 Fuori	6.86E-05	8.62E-03	2.56E-02	3.56E-04	1.24E-04	2.43E-05	3.78E-04	7.23E-06	1.22E-06	6.72E-03	2.96E-04	6.65E-05	2.32E-05
504294	5043042 Fuori	6.89E-05	8.55E-03	2.29E-02	3.36E-04	1.26E-04	2.18E-05	3.37E-04	7.82E-06	1.23E-06	7.17E-03	3.17E-04	7.97E-05	2.29E-05
504544	5043042 Fuori	7.00E-05	8.08E-03	3.13E-02	3.88E-04	1.18E-04	2.25E-05	4.49E-04	8.35E-06	1.25E-06	7.56E-03	3.47E-04	8.43E-05	2.22E-05
504794	5043042 Fuori	7.28E-05	7.71E-03	3.01E-02	3.90E-04	1.31E-04	2.39E-05	4.33E-04	8.24E-06	1.30E-06	7.87E-03	3.36E-04	7.97E-05	2.52E-05
505044	5043042 Fuori	7.82E-05	9.55E-03	2.87E-02	4.12E-04	1.39E-04	3.09E-05	4.13E-04	8.30E-06	1.38E-06	8.10E-03	3.41E-04	8.06E-05	2.45E-05
505294	5043042 Fuori	8.68E-05	9.32E-03	2.72E-02	3.67E-04	1.39E-04	3.88E-05	4.15E-04	8.64E-06	1.51E-06	1.27E-02	3.55E-04	8.70E-05	2.18E-05
505544	5043042 Fuori	9.70E-05	9.10E-03	2.55E-02	3.69E-04	1.26E-04	3.77E-05	4.51E-04	8.02E-06	1.66E-06	1.86E-02	3.34E-04	8.86E-05	2.38E-05
505794	5043042 Fuori	1.05E-04	1.02E-02	2.76E-02	3.04E-04	1.33E-04	3.59E-05	4.81E-04	7.84E-06	1.78E-06	2.31E-02	3.19E-04	8.22E-05	2.19E-05
506044	5043042 Fuori	1.05E-04	1.01E-02	3.08E-02	3.60E-04	1.29E-04	3.82E-05	5.21E-04	7.02E-06	1.79E-06	2.36E-02	2.85E-04	7.65E-05	2.67E-05
506294	5043042 Fuori	9.84E-05	9.88E-03	3.08E-02	3.32E-04	1.17E-04	4.00E-05	5.13E-04	6.57E-06	1.69E-06	1.97E-02	2.73E-04	7.18E-05	2.54E-05
506544	5043042 Fuori	8.76E-05	9.70E-03	2.56E-02	2.86E-04	1.23E-04	3.90E-05	5.14E-04	6.51E-06	1.54E-06	1.38E-02	2.65E-04	6.69E-05	2.00E-05
506794	5043042 Fuori	7.73E-05	9.73E-03	2.56E-02	2.79E-04	1.33E-04	3.58E-05	4.89E-04	6.59E-06	1.39E-06	8.44E-03	2.78E-04	6.28E-05	2.13E-05
507044	5043042 Fuori	6.95E-05	9.61E-03	2.54E-02	2.73E-04	1.34E-04	3.59E-05	4.37E-04	6.33E-06	1.27E-06	7.09E-03	2.67E-04	6.73E-05	2.26E-05
507294	5043042 Fuori	6.40E-05	9.13E-03	2.25E-02	2.88E-04	1.23E-04	3.02E-05	4.03E-04	6.08E-06	1.19E-06	6.75E-03	2.57E-04	6.02E-05	2.11E-05
507544	5043042 Fuori	5.98E-05	8.92E-03	2.28E-02	3.16E-04	1.23E-04	3.13E-05	3.64E-04	5.83E-06	1.13E-06	6.41E-03	2.46E-04	6.47E-05	2.37E-05
507794	5043042 Fuori	5.66E-05	9.18E-03	1.94E-02	2.60E-04	1.18E-04	3.23E-05	3.32E-04	6.03E-06	1.08E-06	6.06E-03	2.48E-04	6.71E-05	2.16E-05
508044	5043042 Fuori	5.39E-05	8.76E-03	1.95E-02	3.45E-04	1.21E-04	3.05E-05	3.30E-04	6.14E-06	1.03E-06	5.71E-03	2.49E-04	6.48E-05	1.91E-05
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508544	5043042 Fuori	4.95E-05	7.49E-03	1.52E-02	2.78E-04	1.02E-04	2.61E-05	3.06E-04	5.83E-06	9.58E-07	5.04E-03	2.44E-04	6.05E-05	1.47E-05
508794	5043042 Fuori	4.78E-05	6.92E-03	1.36E-02	2.34E-04	9.66E-05	2.39E-05	3.00E-04	5.42E-06	9.27E-07	4.72E-03	2.27E-04	5.65E-05	1.46E-05
509044	5043042 Fuori	4.62E-05	6.50E-03	1.39E-02	2.05E-04	9.03E-05	2.17E-05	2.80E-04	5.55E-06	8.99E-07	4.42E-03	2.26E-04	5.64E-05	1.28E-05
509294	5043042 Fuori	4.49E-05	6.32E-03	1.46E-02	2.07E-04	9.03E-05	1.96E-05	2.58E-04	4.66E-06	8.74E-07	4.13E-03	1.95E-04	5.83E-05	1.09E-05
509544	5043042 Fuori	4.37E-05	6.34E-03	1.50E-02	2.05E-04	9.01E-05	1.83E-05	2.44E-04	4.48E-06	8.50E-07	3.91E-03	1.87E-04	5.75E-05	1.10E-05
509794	5043042 Fuori	4.27E-05	6.29E-03	1.58E-02	1.99E-04	9.08E-05	1.79E-05	2.45E-04	4.71E-06	8.29E-07	3.91E-03	1.94E-04	5.98E-05	1.01E-05
510044	5043042 Fuori	4.18E-05	6.27E-03	1.72E-02	2.05E-04	8.96E-05	1.73E-05	2.55E-04	5.53E-06	8.09E-07	3.90E-03	2.25E-04	5.69E-05	1.04E-05
510294	5043042 Fuori	4.09E-05	6.00E-03	1.78E-02	2.02E-04	8.73E-05	1.73E-05	2.78E-04	5.33E-06	7.91E-07	3.88E-03	2.16E-04	5.73E-05	1.07E-05
510544	5043042 Fuori	4.02E-05	5.85E-03	1.83E-02	1.97E-04	8.65E-05	1.85E-05	2.72E-04	5.38E-06	7.74E-07	3.84E-03	2.22E-04	5.73E-05	1.05E-05
510794	5043042 Fuori	3.95E-05	5.60E-03	1.82E-02	1.96E-04	8.73E-05	1.96E-05	2.61E-04	5.53E-06	7.57E-07	3.80E-03	2.28E-04	5.70E-05	1.12E-05
511044	5043042 Fuori	3.88E-05	5.10E-03	1.74E-02	2.07E-04	8.15E-05	1.94E-05	2.50E-04	5.09E-06	7.42E-07	3.75E-03	2.09E-04	5.62E-05	1.09E-05
511294	5043042 Fuori	3.82E-05	4.60E-03	1.66E-02	1.94E-04	7.61E-05	1.80E-05	2.38E-04	4.45E-06	7.26E-07	3.69E-03	1.84E-04	5.35E-05	1.17E-05
511544	5043042 Fuori	3.75E-05	4.12E-03	1.58E-02	1.96E-04	7.32E-05	1.67E-05	2.26E-04	4.43E-06	7.10E-07	3.63E-03	1.82E-04	5.03E-05	1.19E-05
511794	5043042 Fuori	3.68E-05	4.36E-03	1.49E-02	1.97E-04	7.28E-05	1.55E-05	2.13E-04	4.48E-06	6.93E-07	3.55E-03	1.87E-04	4.97E-05	1.50E-05
512044	5043042 Fuori	3.60E-05	4.08E-03	1.41E-02	1.97E-04	6.97E-05	1.44E-05	2.04E-04	4.29E-06	6.75E-07	3.48E-03	1.76E-04	5.03E-05	1.65E-05
512294	5043042 Fuori	3.52E-05	4.03E-03	1.32E-02	1.97E-04	6.74E-05	1.33E-05	1.96E-04	4.15E-06	6.57E-07	3.40E-03	1.70E-04	4.83E-05	1.50E-05
512544	5043042 Fuori	3.43E-05	4.01E-03	1.32E-02	1.88E-04	6.60E-05	1.23E-05	1.92E-04	4.05E-06	6.37E-07	3.31E-03	1.66E-04	4.62E-05	1.66E-05
493044	5043292 Fuori	3.82E-05	4.66E-03	1.44E-02	2.43E-04	8.11E-05	1.69E-05	2.18E-04	5.67E-06	7.50E-07	2.38E-03	2.35E-04	6.17E-05	1.82E-05
493294	5043292 Fuori	3.94E-05	4.85E-03	1.49E-02	2.73E-04	8.45E-05	1.73E-05	2.25E-04	6.13E-06	7.75E-07	2.46E-03	2.56E-04	6.44E-05	1.87E-05
493544	5043292 Fuori	4.06E-05	5.31E-03	1.48E-02	3.04E-04	8.98E-05	1.78E-05	2.20E-04	6.19E-06	8.00E-07	2.52E-03	2.54E-04	6.68E-05	1.81E-05
493794	5043292 Fuori	4.18E-05	5.52E-03	1.38E-02	3.25E-04	9.48E-05	1.81E-05	2.23E-04	6.01E-06	8.25E-07	2.58E-03	2.46E-04	6.26E-05	1.72E-05
494044	5043292 Fuori	4.31E-05	5.86E-03	1.36E-02	3.29E-04	1.01E-04	1.83E-05	2.25E-04	5.97E-06	8.51E-07	2.61E-03	2.56E-04	5.43E-05	1.61E-05
494294	5043292 Fuori	4.45E-05	6.12E-03	1.36E-02	3.54E-04	1.03E-04	1.84E-05	2.25E-04	6.28E-06	8.78E-07	2.64E-03	2.69E-04	5.55E-05	1.59E-05
494544	5043292 Fuori	4.61E-05	6.54E-03	1.35E-02	3.34E-04	1.08E-04	1.85E-05	2.24E-04	6.62E-06	9.07E-07	2.65E-03	2.84E-04	7.18E-05	1.81E-05
494794	5043292 Fuori	4.79E-05	6.39E-03	1.34E-02	3.36E-04	1.16E-04	1.85E-05	2.22E-04	7.26E-06	9.38E-07	2.65E-03	2.99E-04	7.44E-05	1.63E-05
495044	5043292 Fuori	4.98E-05	6.27E-03	1.59E-02	3.37E-04	1.19E-04	1.91E-05	2.45E-04	8.04E-06	9.71E-07	2.67E-03	3.28E-04	7.51E-05	1.70E-05
495294	5043292 Fuori	5.19E-05	6.93E-03	1.56E-02	3.37E-04	1.26E-04	2.03E-05	2.62E-04	8.10E-06	1.01E-06	2.84E-03	3.33E-04	8.43E-05	1.68E-05
495544	5043292 Fuori	5.40E-05	7.03E-03	1.52E-02	3.82E-04	1.23E-04	2.17E-05	2.58E-04	8.14E-06	1.04E-06	3.02E-03	3.36E-04	8.45E-05	1.20E-05
495794	5043292 Fuori	5.59E-05	7.47E-03	1.78E-02	3.94E-04	1.23E-04	2.31E-05	2.60E-04	8.13E-06	1.07E-06	3.20E-03	3.36E-04	8.42E-05	1.04E-05
496044	5043292 Fuori	5.76E-05	7.80E-03	1.74E-02	3.91E-04	1.24E-04	2.21E-05	3.16E-04	8.06E-06	1.10E-06	3.38E-03	3.33E-04	8.33E-05	1.17E-05
496294	5043292 Fuori	5.88E-05	8.18E-03	1.91E-02	3.86E-04	1.32E-04	2.10E-05	3.34E-04	7.96E-06	1.12E-06	3.56E-03	3.28E-04	8.20E-05	1.06E-05
496544	5043292 Fuori	5.94E-05	8.34E-03	1.99E-02	3.79E-04	1.37E-04	2.14E-05	2.83E-04	7.96E-06	1.13E-06	3.76E-03	3.35E-04	8.69E-05	1.08E-05
496794	5043292 Fuori	5.95E-05	8.45E-03	2.05E-02	3.67E-04	1.35E-04	2.23E-05	2.98E-04	8.89E-06	1.13E-06	3.94E-03	3.74E-04	9.63E-05	1.32E-05
497044	5043292 Fuori	5.93E-05	8.02E-03	2.10E-02	3.46E-04	1.41E-04	2.28E-05	3.00E-04	9.90E-06	1.13E-06	4.13E-03	4.17E-04	9.13E-05	1.55E-05
497294	5043292 Fuori	5.88E-05	7.48E-03	1.65E-02	3.49E-04	1.38E-04	2.37E-05	2.56E-04	9.57E-06	1.12E-06	4.32E-03	3.97E-04	8.79E-05	2.00E-05
497544	5043292 Fuori	5.84E-05	7.50E-03	1.68E-02	3.52E-04	1.29E-04	2.43E-05	2.53E-04	9.38E-06	1.12E-06	4.51E-03	3.84E-04	8.51E-05	2.31E-05
497794	5043292 Fuori	5.81E-05	7.58E-03	1.87E-02	3.72E-04	1.24E-04	2.47E-05	2.74E-04	8.99E-06	1.11E-06	4.69E-03	3.83E-04	9.12E-05	1.69E-05

1.27E-05	3.64E-04	8.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.28E-05	3.70E-04	8.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.29E-05	3.74E-04	8.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.29E-05	3.77E-04	8.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.29E-05	3.78E-04	8.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.30E-05	3.76E-04	9.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.30E-05	3.73E-04	9.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.30E-05	3.67E-04	9.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.30E-05	3.59E-04	9.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.30E-05	3.50E-04	9.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.29E-05	3.38E-04	9.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.28E-05	3.41E-04	9.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.28E-05	3.55E-04	9.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.28E-05	3.67E-04	9.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.28E-05	3.76E-04	9.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.28E-05	3.82E-04	9.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.27E-05	3.84E-04	9.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.26E-05	3.82E-04	8.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.26E-05	3.78E-04	8.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.26E-05	3.95E-04	8.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.27E-05	4.22E-04	9.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.30E-05	4.45E-04	9.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.34E-05	4.63E-04	9.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.41E-05	4.76E-04	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.52E-05	7.47E-04	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.65E-05	1.10E-03	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.75E-05	1.36E-03	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.76E-05	1.39E-03	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.69E-05	1.16E-03	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.57E-05	8.10E-04	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.46E-05	4.96E-04	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.37E-05	4.17E-04	9.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.31E-05	3.97E-04	8.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.25E-05	3.77E-04	8.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.21E-05	3.56E-04	7.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.17E-05	3.36E-04	7.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.14E-05	3.16E-04	7.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.10E-05	2.96E-04	7.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.07E-05	2.78E-04	6.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.04E-05	2.67E-04	6.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.02E-05	2.67E-04	6.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.90E-06	2.66E-04	6.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.66E-06	2.64E-04	6.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.43E-06	2.61E-04	5.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.22E-06	2.57E-04	5.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.01E-06	2.53E-04	5.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.81E-06	2.48E-04	5.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.61E-06	2.43E-04	5.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.41E-06	2.38E-04	5.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.21E-06	2.31E-04	5.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.01E-06	2.25E-04	5.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.79E-06	2.19E-04	5.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.57E-06	2.12E-04	4.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.34E-06	2.06E-04	4.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.06E-06	1.70E-04	5.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.35E-06	1.75E-04	5.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.63E-06	1.79E-04	5.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.91E-06	1.82E-04	6.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.19E-06	1.86E-04	6.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.48E-06	1.93E-04	6.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.78E-06	2.01E-04	6.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.01E-05	2.08E-04	6.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.04E-05	2.15E-04	7.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.08E-05	2.23E-04	7.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.11E-05	2.30E-04	7.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.14E-05	2.38E-04	7.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.17E-05	2.46E-04	8.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.19E-05	2.55E-04	8.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.20E-05	2.63E-04	8.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.21E-05	2.71E-04	8.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.21E-05	2.80E-04	8.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.21E-05	2.88E-04	8.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.20E-05	2.97E-04	8.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.20E-05	3.05E-04	8.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0.00E+00	5398	1	5397	3	215	15176	8	151760000008	1	1	1517610001	0	0	0	0
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0.00E+00	5401	1	5400	3	215	15176	10	151760000010	1	1	1517610001	0	0	0	0
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0.00E+00	5408	1	5407	3	215	15182	317	151820000317	26	4	1518240001	0	0	0	0
0.00E+00	5409	1	5408	3	215	15182	208	151820000208	1	1	1518210002	0	0	0	0
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0.00E+00	5411	1	5410	3	215	15182	317	151820000317	26	4	1518240001	0	0	0	0
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0.00E+00	5414	1	5413	3	215	15182	132	151820000132	1	1	1518210002	0	0	0	0
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0.00E+00	5418	1	5417	3	215	15182	332	151820000332	26	4	1518240001	0	0	0	0
0.00E+00	5419	1	5418	3	215	15182	412	151820000412	36	4	1518240001	0	0	0	0
0.00E+00	5420	1	5419	3	215	15182	242	151820000242	1	1	1518210002	0	0	0	0
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1	0	0	1	0	0	0	0	0	0	13	6	4	0	2	1	0	12	8	20	16
1	0	0	1	0	0	0	0	0	0	13	6	4	0	2	1	0	12	8	20	16
0	1	2	0	0	1	0	3	2	1	7	1	1	1	2	2	0	7	0	7	4

498044	5043292 Fuori	5.80E-05	7.61E-03	1.99E-02	3.34E-04	1.26E-04	2.29E-05	3.02E-04	8.57E-06	1.11E-06	4.86E-03	3.72E-04	9.14E-05	1.88E-05
498294	5043292 Fuori	5.82E-05	7.84E-03	2.16E-02	3.20E-04	1.39E-04	2.34E-05	3.31E-04	8.39E-06	1.11E-06	5.03E-03	3.53E-04	9.03E-05	2.10E-05
498544	5043292 Fuori	5.86E-05	7.89E-03	2.39E-02	3.07E-04	1.41E-04	2.39E-05	3.52E-04	7.72E-06	1.11E-06	5.19E-03	3.35E-04	8.36E-05	2.35E-05
498794	5043292 Fuori	5.92E-05	8.14E-03	2.43E-02	3.01E-04	1.42E-04	2.43E-05	3.52E-04	7.30E-06	1.11E-06	5.33E-03	3.17E-04	7.91E-05	2.37E-05
499044	5043292 Fuori	6.01E-05	8.02E-03	2.32E-02	3.36E-04	1.38E-04	2.46E-05	3.36E-04	7.61E-06	1.12E-06	5.47E-03	3.11E-04	7.52E-05	2.65E-05
499294	5043292 Fuori	6.11E-05	7.96E-03	2.18E-02	3.20E-04	1.29E-04	2.48E-05	3.16E-04	7.90E-06	1.13E-06	5.58E-03	3.23E-04	7.75E-05	2.84E-05
499544	5043292 Fuori	6.22E-05	7.96E-03	2.29E-02	3.10E-04	1.29E-04	2.53E-05	3.29E-04	7.25E-06	1.14E-06	5.67E-03	2.96E-04	7.99E-05	3.14E-05
499794	5043292 Fuori	6.32E-05	7.48E-03	2.46E-02	3.15E-04	1.22E-04	2.50E-05	3.52E-04	6.53E-06	1.15E-06	5.74E-03	2.67E-04	6.70E-05	3.05E-05
500044	5043292 Fuori	6.39E-05	7.95E-03	2.62E-02	2.91E-04	1.30E-04	2.68E-05	3.73E-04	6.45E-06	1.16E-06	5.78E-03	2.63E-04	7.26E-05	2.92E-05
500294	5043292 Fuori	6.45E-05	7.58E-03	2.78E-02	2.77E-04	1.28E-04	2.88E-05	3.96E-04	7.23E-06	1.17E-06	5.80E-03	3.06E-04	7.19E-05	2.37E-05
500544	5043292 Fuori	6.49E-05	7.76E-03	2.93E-02	2.90E-04	1.37E-04	3.05E-05	4.20E-04	7.32E-06	1.17E-06	5.78E-03	2.97E-04	7.11E-05	2.31E-05
500794	5043292 Fuori	6.55E-05	7.37E-03	3.11E-02	2.95E-04	1.39E-04	2.89E-05	4.61E-04	6.71E-06	1.18E-06	5.72E-03	2.75E-04	7.29E-05	2.00E-05
501044	5043292 Fuori	6.59E-05	7.57E-03	3.04E-02	2.89E-04	1.26E-04	2.90E-05	4.43E-04	6.63E-06	1.19E-06	5.63E-03	2.82E-04	7.72E-05	1.89E-05
501294	5043292 Fuori	6.62E-05	7.80E-03	2.88E-02	2.60E-04	1.20E-04	2.75E-05	4.20E-04	6.82E-06	1.19E-06	5.50E-03	2.94E-04	7.95E-05	1.87E-05
501544	5043292 Fuori	6.62E-05	7.86E-03	2.69E-02	2.82E-04	1.20E-04	2.41E-05	3.91E-04	7.42E-06	1.18E-06	5.35E-03	3.12E-04	8.02E-05	2.02E-05
501794	5043292 Fuori	6.60E-05	8.65E-03	2.47E-02	3.22E-04	1.31E-04	2.25E-05	3.72E-04	8.00E-06	1.18E-06	5.21E-03	3.26E-04	8.38E-05	1.97E-05
502044	5043292 Fuori	6.60E-05	8.11E-03	2.28E-02	3.40E-04	1.43E-04	2.20E-05	3.25E-04	8.23E-06	1.18E-06	5.45E-03	3.35E-04	8.66E-05	1.85E-05
502294	5043292 Fuori	6.61E-05	8.14E-03	2.70E-02	3.58E-04	1.31E-04	2.41E-05	3.80E-04	7.99E-06	1.17E-06	5.67E-03	3.46E-04	8.66E-05	1.72E-05
502544	5043292 Fuori	6.65E-05	7.59E-03	2.98E-02	3.46E-04	1.33E-04	2.95E-05	4.27E-04	8.42E-06	1.18E-06	5.84E-03	3.62E-04	8.53E-05	1.62E-05
502794	5043292 Fuori	6.68E-05	8.27E-03	2.97E-02	3.27E-04	1.26E-04	3.24E-05	4.23E-04	8.82E-06	1.18E-06	5.98E-03	3.61E-04	8.50E-05	1.65E-05
503044	5043292 Fuori	6.68E-05	8.06E-03	2.98E-02	3.12E-04	1.19E-04	3.23E-05	4.19E-04	9.35E-06	1.18E-06	6.07E-03	3.82E-04	8.53E-05	1.51E-05
503294	5043292 Fuori	6.64E-05	8.80E-03	3.13E-02	3.00E-04	1.24E-04	2.99E-05	4.57E-04	8.52E-06	1.17E-06	6.10E-03	3.47E-04	8.69E-05	1.74E-05
503544	5043292 Fuori	6.58E-05	8.76E-03	2.83E-02	2.97E-04	1.25E-04	2.74E-05	4.11E-04	8.03E-06	1.16E-06	6.09E-03	3.33E-04	8.24E-05	2.05E-05
503794	5043292 Fuori	6.53E-05	7.87E-03	2.62E-02	2.97E-04	1.20E-04	2.49E-05	3.86E-04	7.07E-06	1.16E-06	6.02E-03	2.87E-04	7.13E-05	2.34E-05
504044	5043292 Fuori	6.52E-05	8.57E-03	2.36E-02	3.34E-04	1.21E-04	2.26E-05	3.48E-04	7.04E-06	1.16E-06	6.32E-03	2.88E-04	5.98E-05	2.18E-05
504294	5043292 Fuori	6.54E-05	8.26E-03	2.20E-02	3.19E-04	1.20E-04	2.02E-05	3.25E-04	7.40E-06	1.17E-06	6.73E-03	3.00E-04	7.41E-05	2.11E-05
504544	5043292 Fuori	6.62E-05	7.56E-03	3.01E-02	3.61E-04	1.13E-04	1.86E-05	4.32E-04	8.26E-06	1.19E-06	7.09E-03	3.43E-04	8.24E-05	2.11E-05
504794	5043292 Fuori	6.80E-05	7.65E-03	2.90E-02	3.55E-04	1.28E-04	2.24E-05	4.16E-04	7.81E-06	1.22E-06	7.38E-03	3.19E-04	7.69E-05	2.29E-05
505044	5043292 Fuori	7.19E-05	8.52E-03	2.77E-02	3.88E-04	1.30E-04	2.79E-05	3.97E-04	7.95E-06	1.28E-06	7.59E-03	3.26E-04	7.63E-05	2.34E-05
505294	5043292 Fuori	7.85E-05	9.14E-03	2.62E-02	3.72E-04	1.26E-04	3.45E-05	3.76E-04	7.82E-06	1.38E-06	9.94E-03	3.27E-04	8.16E-05	2.24E-05
505544	5043292 Fuori	8.74E-05	8.97E-03	2.46E-02	3.52E-04	1.28E-04	3.66E-05	3.99E-04	7.58E-06	1.52E-06	1.52E-02	3.16E-04	8.72E-05	2.07E-05
505794	5043292 Fuori	9.61E-05	9.43E-03	2.56E-02	2.94E-04	1.20E-04	3.45E-05	4.37E-04	7.81E-06	1.64E-06	2.05E-02	3.17E-04	8.37E-05	2.05E-05
506044	5043292 Fuori	1.00E-04	9.91E-03	2.90E-02	3.02E-04	1.23E-04	3.50E-05	4.94E-04	7.07E-06	1.71E-06	2.31E-02	2.89E-04	7.66E-05	2.37E-05
506294	5043292 Fuori	9.72E-05	1.03E-02	2.82E-02	3.15E-04	1.16E-04	3.67E-05	4.72E-04	6.27E-06	1.66E-06	2.15E-02	2.55E-04	6.83E-05	2.76E-05
506544	5043292 Fuori	8.86E-05	9.56E-03	2.28E-02	2.74E-04	1.14E-04	3.80E-05	4.62E-04	6.16E-06	1.54E-06	1.67E-02	2.54E-04	6.78E-05	2.06E-05
506794	5043292 Fuori	7.84E-05	9.38E-03	2.29E-02	2.48E-04	1.28E-04	3.42E-05	4.57E-04	6.40E-06	1.39E-06	1.11E-02	2.60E-04	6.01E-05	1.72E-05
507044	5043292 Fuori	6.97E-05	9.28E-03	2.28E-02	2.53E-04	1.31E-04	3.46E-05	4.19E-04	6.20E-06	1.27E-06	6.77E-03	2.62E-04	6.03E-05	2.14E-05
507294	5043292 Fuori	6.34E-05	9.27E-03	2.24E-02	2.56E-04	1.28E-04	3.30E-05	3.95E-04	5.97E-06	1.17E-06	6.46E-03	2.52E-04	6.28E-05	2.12E-05
507544	5043292 Fuori	5.88E-05	8.80E-03	2.19E-02	2.68E-04	1.20E-04	2.92E-05	3.59E-04	5.73E-06	1.10E-06	6.15E-03	2.42E-04	5.82E-05	2.06E-05
507794	5043292 Fuori	5.52E-05	8.70E-03	2.10E-02	2.97E-04	1.10E-04	3.02E-05	3.28E-04	5.49E-06	1.05E-06	5.83E-03	2.32E-04	6.38E-05	2.27E-05
508044	5043292 Fuori	5.23E-05	8.63E-03	1.85E-02	2.42E-04	1.12E-04	3.05E-05	3.26E-04	5.74E-06	1.00E-06	5.51E-03	2.39E-04	6.57E-05	2.02E-05
508294	5043292 Fuori	4.99E-05	8.13E-03	1.67E-02	3.17E-04	1.09E-04	2.86E-05	3.21E-04	5.79E-06	9.61E-07	5.19E-03	2.35E-04	6.02E-05	1.69E-05
508544	5043292 Fuori	4.77E-05	7.75E-03	1.48E-02	2.97E-04	1.01E-04	2.65E-05	2.90E-04	5.64E-06	9.25E-07	4.88E-03	2.35E-04	5.24E-05	1.51E-05
508794	5043292 Fuori	4.58E-05	6.91E-03	1.32E-02	2.61E-04	9.61E-05	2.44E-05	2.78E-04	5.26E-06	8.93E-07	4.59E-03	2.20E-04	5.71E-05	1.27E-05
509044	5043292 Fuori	4.42E-05	6.25E-03	1.35E-02	2.22E-04	9.00E-05	2.23E-05	2.79E-04	4.92E-06	8.63E-07	4.30E-03	2.05E-04	5.21E-05	1.26E-05
509294	5043292 Fuori	4.27E-05	6.24E-03	1.38E-02	1.91E-04	8.63E-05	2.02E-05	2.59E-04	5.14E-06	8.36E-07	4.02E-03	2.09E-04	5.31E-05	1.14E-05
509544	5043292 Fuori	4.15E-05	6.23E-03	1.39E-02	1.85E-04	8.75E-05	1.83E-05	2.37E-04	4.27E-06	8.12E-07	3.76E-03	1.77E-04	5.53E-05	9.91E-06
509794	5043292 Fuori	4.04E-05	6.26E-03	1.41E-02	1.85E-04	8.86E-05	1.72E-05	2.39E-04	4.28E-06	7.89E-07	3.75E-03	1.79E-04	5.48E-05	1.01E-05
510044	5043292 Fuori	3.94E-05	6.18E-03	1.47E-02	1.80E-04	8.75E-05	1.68E-05	2.40E-04	4.33E-06	7.69E-07	3.75E-03	1.80E-04	5.76E-05	9.44E-06
510294	5043292 Fuori	3.85E-05	5.72E-03	1.61E-02	1.84E-04	8.33E-05	1.63E-05	2.39E-04	4.80E-06	7.50E-07	3.73E-03	1.95E-04	5.27E-05	9.66E-06
510544	5043292 Fuori	3.77E-05	5.36E-03	1.66E-02	1.81E-04	7.68E-05	1.57E-05	2.56E-04	5.16E-06	7.32E-07	3.70E-03	2.09E-04	5.31E-05	9.89E-06
510794	5043292 Fuori	3.70E-05	5.02E-03	1.69E-02	1.77E-04	8.12E-05	1.66E-05	2.52E-04	4.88E-06	7.15E-07	3.66E-03	2.02E-04	5.54E-05	8.75E-06
511044	5043292 Fuori	3.63E-05	4.55E-03	1.70E-02	1.72E-04	7.78E-05	1.76E-05	2.43E-04	5.00E-06	6.99E-07	3.62E-03	2.06E-04	5.29E-05	1.03E-05
511294	5043292 Fuori	3.56E-05	4.36E-03	1.65E-02	1.83E-04	7.45E-05	1.78E-05	2.35E-04	4.65E-06	6.83E-07	3.57E-03	1.91E-04	5.19E-05	1.03E-05
511544	5043292 Fuori	3.49E-05	3.87E-03	1.57E-02	1.89E-04	7.36E-05	1.65E-05	2.24E-04	4.15E-06	6.67E-07	3.51E-03	1.73E-04	4.90E-05	1.04E-05
511794	5043292 Fuori	3.43E-05	3.72E-03	1.48E-02	1.76E-04	7.00E-05	1.53E-05	2.12E-04	4.10E-06	6.51E-07	3.44E-03	1.70E-04	4.76E-05	1.08E-05
512044	5043292 Fuori	3.35E-05	3.97E-03	1.40E-02	1.74E-04	6.61E-05	1.42E-05	2.03E-04	4.15E-06	6.35E-07	3.37E-03	1.68E-04	4.67E-05	1.27E-05
512294	5043292 Fuori	3.28E-05	3.92E-03	1.32E-02	1.74E-04	6.30E-05	1.32E-05	1.95E-04	4.10E-06	6.18E-07	3.30E-03	1.71E-04	4.63E-05	1.49E-05
512544	5043292 Fuori	3.19E-05	3.74E-03	1.23E-02	1.73E-04	6.08E-05	1.22E-05	1.86E-04	3.85E-06	5.99E-07	3.22E-03	1.59E-04	4.45E-05	1.36E-05
493044	5043542 Fuori	3.58E-05	4.31E-03	1.34E-02	2.51E-04	7.81E-05	1.60E-05	2.04E-04	5.40E-06	7.09E-07	2.26E-03	2.31E-04	5.86E-05	1.64E-05
493294	5043542 Fuori	3.70E-05	4.60E-03	1.34E-02	2.81E-04	8.44E-05	1.64E-05	2.08E-04	5.81E-06	7.35E-07	2.33E-03	2.38E-04	5.85E-05	1.58E-05
493544	5043542 Fuori	3.83E-05	5.03E-03	1.34E-02	2.93E-04	9.02E-05	1.67E-05	2.12E-04	5.71E-06	7.60E-07	2.38E-03	2.34E-04	5.27E-05	1.46E-05
493794	5043542 Fuori	3.95E-05	5.35E-03	1.33E-02	2.97E-04	9.44E-05	1.69E-05	2.14E-04	5.61E-06	7.85E-07	2.44E-03	2.33E-04	5.26E-05	1.43E-05
494044	5043542 Fuori	4.09E-05	5.42E-03	1.31E-02	3.06E-04	9.53E-05	1.71E-05	2.16E-04	6.00E-06	8.12E-07	2.48E-03	2.58E-04	5.38E-05	1.42E-05
494294	5043542 Fuori	4.24E-05	5.67E-03	1.30E-02	3.03E-04	9.60E-05	1.72E-05	2.16E-04	6.32E-06	8.40E-07	2.50E-03	2.71E-04	6.68E-05	1.60E-05
494544	5043542 Fuori	4.40E-05	5.74E-03	1.29E-02	3.05E-04	9.89E-05	1.72E-05	2.15E-04	6.66E-06	8.69E-07	2.51E-03	2.86E-04	6.93E-05	1.49E-05
494794	5043542 Fuori	4.58E-05	5.80E-03	1.48E-02	3.07E-04	1.11E-04	1.73E-05	2.27E-04	7.36E-06	9.01E-07	2.49E-03	3.01E-04	7.02E-05	1.56E-05
495044	5043542 Fuori	4.77E-05	6.19E-03	1.45E-02	3.07E-04	1.12E-04	1.83E-05	2.40E-04	7.54E-06	9.33E-07	2.63E-03	3.17E-04	7.35E-05	1.50E-05
495294	5043542 Fuori	4.97E-05	6.42E-03	1.42E-02	3.46E-04	1.14E-04	1.97E-05	2.44E-04	7.72E-06	9.65E-07	2.80E-03	3.19E-04	8.00E-05	1.07E-05
495544	5043542 Fuori	5.16E-05	6.35E-03	1.51E-02	3.65E-04	1.19E-04	2.05E-05	2.39E-04	7.72E-06	9.96E-07	2.96E-03	3.19E-04	7.99E-05	9.41E-06
495794	5043542 Fuori	5.32E-05	6.89E-03	1.64E-02	3.70E-04	1.21E-04	2.10E-05	2.71E-04	7.68E-06	1.02E-06	3.14E-03	3.17E-04	7.94E-05	1.13E-05
496044	5043542 Fuori	5.45E-05	7.26E-03	1.60E-02	3.67E-04	1.20E-04	2.00E-05	3.16E-04	7.60E-06	1.05E-06	3.31E-03	3.14E-04	7.84E-05	9.97E-06
496294	5043542 Fuori	5.54E-05	7.78E-03	1.72E-02	3.61E-04	1.27E-04	2.02E-05	2.90E-04	7.47E-06	1.06E-06	3.48E-03	3.08E-04	8.00E-05	1.02E-05
496544	5043542 Fuori	5.58E-05	7.54E-03	1.80E-02	3.54E-04	1.28E-04	2.11E-05	2.61E-04	8.09E-06	1.07E-06	3.66E-03	3.41E-04	8.85E-05	1.16E-05

1.20E-05	3.14E-04	8.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.20E-05	3.21E-04	8.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.20E-05	3.29E-04	8.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.20E-05	3.35E-04	8.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.21E-05	3.42E-04	8.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.21E-05	3.46E-04	8.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.22E-05	3.51E-04	8.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.23E-05	3.53E-04	8.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.23E-05	3.55E-04	8.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.24E-05	3.54E-04	8.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.24E-05	3.52E-04	8.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.24E-05	3.47E-04	8.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.25E-05	3.41E-04	8.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.24E-05	3.33E-04	8.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.24E-05	3.23E-04	8.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.23E-05	3.12E-04	8.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.23E-05	3.25E-04	8.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.22E-05	3.38E-04	8.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.22E-05	3.48E-04	8.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.22E-05	3.56E-04	8.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.22E-05	3.62E-04	8.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.21E-05	3.64E-04	8.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.21E-05	3.63E-04	8.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.21E-05	3.59E-04	8.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.21E-05	3.72E-04	8.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.22E-05	3.96E-04	8.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.24E-05	4.17E-04	8.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.27E-05	4.34E-04	8.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.32E-05	4.47E-04	9.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.41E-05	5.84E-04	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.52E-05	8.96E-04	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.63E-05	1.20E-03	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.68E-05	1.36E-03	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.66E-05	1.27E-03	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.56E-05	9.81E-04	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.45E-05	6.52E-04	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.35E-05	3.98E-04	9.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.28E-05	3.80E-04	8.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.22E-05	3.62E-04	8.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.17E-05	3.43E-04	7.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.14E-05	3.24E-04	7.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.10E-05	3.05E-04	7.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.07E-05	2.87E-04	6.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.03E-05	2.70E-04	6.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.00E-05	2.53E-04	6.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.76E-06	2.51E-04	6.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.50E-06	2.51E-04	6.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.25E-06	2.50E-04	5.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.02E-06	2.48E-04	5.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.80E-06	2.45E-04	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.59E-06	2.41E-04	5.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.39E-06	2.37E-04	5.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.19E-06	2.33E-04	5.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.99E-06	2.28E-04	5.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.79E-06	2.22E-04	4.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.60E-06	2.17E-04	4.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.39E-06	2.11E-04	4.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.18E-06	2.05E-04	4.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.96E-06	1.99E-04	4.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.67E-06	1.60E-04	5.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.96E-06	1.64E-04	5.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.24E-06	1.68E-04	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.52E-06	1.75E-04	5.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.81E-06	1.82E-04	5.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.10E-06	1.89E-04	6.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.41E-06	1.96E-04	6.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.73E-06	2.04E-04	6.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.00E-05	2.11E-04	6.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.04E-05	2.18E-04	7.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.07E-05	2.25E-04	7.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.10E-05	2.33E-04	7.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.12E-05	2.41E-04	7.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.13E-05	2.48E-04	7.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.14E-05	2.56E-04	7.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0.00E+00	5472	1	5471	3	215	15154	19	151540000019	1	1	1515410001	0	0	0	0
0.00E+00	5473	1	5472	3	215	15154	77	151540000077	26	4	1515440002	0	0	0	0
0.00E+00	5474	1	5473	3	215	15154	77	151540000077	26	4	1515440002	0	0	0	0
0.00E+00	5475	1	5474	3	215	15154	77	151540000077	26	4	1515440002	0	0	0	0
0.00E+00	5476	1	5475	3	215	15154	77	151540000077	26	4	1515440002	0	0	0	0
0.00E+00	5477	1	5476	3	215	15176	8	151760000008	1	1	1517610001	0	0	0	0
0.00E+00	5478	1	5477	3	215	15176	9	151760000009	1	1	1517610001	0	0	0	0
0.00E+00	5479	1	5478	3	215	15176	31	151760000031	12	1	1517610001	0	0	0	0
0.00E+00	5480	1	5479	3	215	15176	10	151760000010	1	1	1517610001	0	0	0	0
0.00E+00	5481	1	5480	3	215	15176	10	151760000010	1	1	1517610001	0	0	0	0
0.00E+00	5482	1	5481	3	215	15176	11	151760000011	1	1	1517610001	0	0	0	0
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496794	5043542 Fuori	5.57E-05	7.77E-03	1.90E-02	3.37E-04	1.27E-04	2.17E-05	2.82E-04	9.00E-06	1.07E-06	3.84E-03	3.79E-04	9.15E-05	1.45E-05
497044	5043542 Fuori	5.54E-05	7.66E-03	1.87E-02	3.29E-04	1.34E-04	2.21E-05	2.67E-04	9.51E-06	1.06E-06	4.01E-03	4.04E-04	8.30E-05	1.74E-05
497294	5043542 Fuori	5.51E-05	7.43E-03	1.53E-02	3.19E-04	1.33E-04	2.31E-05	2.41E-04	8.85E-06	1.06E-06	4.18E-03	3.62E-04	8.54E-05	2.21E-05
497544	5043542 Fuori	5.47E-05	7.19E-03	1.71E-02	3.46E-04	1.23E-04	2.25E-05	2.50E-04	8.67E-06	1.05E-06	4.35E-03	3.55E-04	8.55E-05	1.93E-05
497794	5043542 Fuori	5.46E-05	7.09E-03	1.76E-02	3.42E-04	1.13E-04	2.10E-05	2.76E-04	8.40E-06	1.05E-06	4.51E-03	3.65E-04	8.77E-05	1.64E-05
498044	5043542 Fuori	5.46E-05	7.37E-03	1.82E-02	3.13E-04	1.34E-04	2.12E-05	3.03E-04	8.03E-06	1.05E-06	4.67E-03	3.48E-04	8.71E-05	1.88E-05
498294	5043542 Fuori	5.48E-05	7.26E-03	2.02E-02	2.89E-04	1.37E-04	2.18E-05	2.98E-04	7.63E-06	1.05E-06	4.81E-03	3.32E-04	8.29E-05	2.18E-05
498544	5043542 Fuori	5.53E-05	7.46E-03	2.22E-02	2.88E-04	1.35E-04	2.22E-05	3.28E-04	7.25E-06	1.05E-06	4.95E-03	3.00E-04	7.85E-05	2.38E-05
498794	5043542 Fuori	5.60E-05	7.72E-03	2.21E-02	2.98E-04	1.32E-04	2.26E-05	3.20E-04	6.86E-06	1.06E-06	5.07E-03	2.98E-04	7.47E-05	2.46E-05
499044	5043542 Fuori	5.69E-05	7.90E-03	2.10E-02	3.08E-04	1.30E-04	2.29E-05	3.05E-04	6.93E-06	1.07E-06	5.18E-03	2.84E-04	7.51E-05	2.52E-05
499294	5043542 Fuori	5.80E-05	7.39E-03	2.12E-02	2.93E-04	1.23E-04	2.35E-05	3.01E-04	7.32E-06	1.08E-06	5.27E-03	2.99E-04	7.27E-05	2.77E-05
499544	5043542 Fuori	5.90E-05	7.09E-03	2.28E-02	2.75E-04	1.21E-04	2.42E-05	3.24E-04	6.69E-06	1.09E-06	5.34E-03	2.74E-04	7.24E-05	2.88E-05
499794	5043542 Fuori	5.99E-05	7.67E-03	2.44E-02	3.02E-04	1.25E-04	2.45E-05	3.47E-04	6.21E-06	1.10E-06	5.39E-03	2.54E-04	6.45E-05	2.77E-05
500044	5043542 Fuori	6.06E-05	7.32E-03	2.60E-02	2.86E-04	1.18E-04	2.63E-05	3.70E-04	6.18E-06	1.11E-06	5.42E-03	2.63E-04	7.33E-05	2.43E-05
500294	5043542 Fuori	6.11E-05	6.84E-03	2.75E-02	2.57E-04	1.31E-04	2.82E-05	3.91E-04	7.12E-06	1.11E-06	5.41E-03	2.90E-04	7.19E-05	2.21E-05
500544	5043542 Fuori	6.15E-05	7.49E-03	2.89E-02	2.78E-04	1.28E-04	2.91E-05	4.14E-04	7.00E-06	1.12E-06	5.38E-03	2.87E-04	6.79E-05	2.13E-05
500794	5043542 Fuori	6.20E-05	7.33E-03	3.01E-02	2.82E-04	1.21E-04	2.77E-05	4.40E-04	6.40E-06	1.12E-06	5.31E-03	2.62E-04	7.17E-05	1.81E-05
501044	5043542 Fuori	6.24E-05	7.41E-03	2.90E-02	2.72E-04	1.19E-04	2.70E-05	4.23E-04	6.20E-06	1.13E-06	5.22E-03	2.77E-04	7.50E-05	1.76E-05
501294	5043542 Fuori	6.26E-05	7.34E-03	2.75E-02	2.51E-04	1.18E-04	2.54E-05	4.01E-04	6.47E-06	1.13E-06	5.09E-03	2.89E-04	7.63E-05	1.79E-05
501544	5043542 Fuori	6.26E-05	7.54E-03	2.56E-02	2.72E-04	1.16E-04	2.23E-05	3.74E-04	7.11E-06	1.13E-06	4.94E-03	3.03E-04	7.70E-05	1.85E-05
501794	5043542 Fuori	6.25E-05	8.19E-03	2.36E-02	3.01E-04	1.30E-04	2.14E-05	3.59E-04	7.53E-06	1.12E-06	4.98E-03	3.17E-04	7.96E-05	1.79E-05
502044	5043542 Fuori	6.25E-05	7.60E-03	2.14E-02	3.18E-04	1.40E-04	2.10E-05	3.12E-04	7.76E-06	1.12E-06	5.20E-03	3.16E-04	8.25E-05	1.74E-05
502294	5043542 Fuori	6.26E-05	7.39E-03	2.47E-02	3.32E-04	1.29E-04	2.33E-05	3.48E-04	7.76E-06	1.12E-06	5.39E-03	3.23E-04	8.24E-05	1.60E-05
502544	5043542 Fuori	6.29E-05	7.45E-03	2.86E-02	3.22E-04	1.27E-04	2.73E-05	4.10E-04	8.18E-06	1.12E-06	5.55E-03	3.41E-04	8.12E-05	1.55E-05
502794	5043542 Fuori	6.31E-05	8.20E-03	2.90E-02	3.03E-04	1.23E-04	3.07E-05	4.13E-04	8.44E-06	1.12E-06	5.67E-03	3.45E-04	8.06E-05	1.59E-05
503044	5043542 Fuori	6.31E-05	7.52E-03	2.91E-02	2.90E-04	1.18E-04	2.98E-05	4.09E-04	8.93E-06	1.12E-06	5.75E-03	3.66E-04	8.22E-05	1.49E-05
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504044	5043542 Fuori	6.20E-05	8.15E-03	2.19E-02	3.05E-04	1.17E-04	2.09E-05	3.23E-04	6.74E-06	1.11E-06	5.95E-03	2.72E-04	5.79E-05	2.17E-05
504294	5043542 Fuori	6.21E-05	7.69E-03	2.27E-02	3.17E-04	1.10E-04	1.89E-05	3.35E-04	7.00E-06	1.11E-06	6.33E-03	2.84E-04	6.91E-05	1.96E-05
504544	5043542 Fuori	6.27E-05	6.84E-03	2.62E-02	3.35E-04	1.11E-04	1.71E-05	3.78E-04	7.83E-06	1.13E-06	6.66E-03	3.19E-04	8.05E-05	2.02E-05
504794	5043542 Fuori	6.39E-05	7.54E-03	2.77E-02	3.24E-04	1.21E-04	2.39E-05	3.98E-04	7.65E-06	1.15E-06	6.93E-03	3.16E-04	7.54E-05	2.12E-05
505044	5043542 Fuori	6.66E-05	8.09E-03	2.65E-02	3.53E-04	1.26E-04	2.53E-05	4.00E-04	7.53E-06	1.20E-06	7.13E-03	3.12E-04	7.62E-05	2.23E-05
505294	5043542 Fuori	7.15E-05	8.90E-03	2.51E-02	3.75E-04	1.21E-04	3.09E-05	3.61E-04	7.28E-06	1.27E-06	7.75E-03	3.06E-04	7.68E-05	2.28E-05
505544	5043542 Fuori	7.88E-05	8.68E-03	2.36E-02	3.59E-04	1.25E-04	3.54E-05	3.50E-04	7.93E-06	1.38E-06	1.22E-02	3.27E-04	8.19E-05	1.97E-05
505794	5043542 Fuori	8.73E-05	8.38E-03	2.39E-02	3.27E-04	1.17E-04	3.35E-05	4.11E-04	7.40E-06	1.51E-06	1.74E-02	3.09E-04	8.50E-05	2.08E-05
506044	5043542 Fuori	9.37E-05	9.33E-03	2.74E-02	2.68E-04	1.13E-04	3.20E-05	4.70E-04	6.97E-06	1.60E-06	2.14E-02	2.89E-04	7.43E-05	2.26E-05
506294	5043542 Fuori	9.44E-05	9.58E-03	2.55E-02	3.19E-04	1.09E-04	3.37E-05	4.29E-04	6.34E-06	1.61E-06	2.21E-02	2.57E-04	6.54E-05	2.54E-05
506544	5043542 Fuori	8.87E-05	9.41E-03	2.06E-02	2.81E-04	1.15E-04	3.50E-05	4.12E-04	5.69E-06	1.53E-06	1.89E-02	2.36E-04	6.49E-05	2.23E-05
506794	5043542 Fuori	7.95E-05	9.23E-03	2.09E-02	2.28E-04	1.21E-04	3.30E-05	4.11E-04	5.89E-06	1.40E-06	1.38E-02	2.39E-04	5.58E-05	1.68E-05
507044	5043542 Fuori	7.04E-05	9.05E-03	2.14E-02	2.31E-04	1.28E-04	3.32E-05	3.89E-04	6.06E-06	1.27E-06	8.90E-03	2.55E-04	5.84E-05	1.72E-05
507294	5043542 Fuori	6.32E-05	8.88E-03	2.18E-02	2.34E-04	1.31E-04	3.33E-05	3.90E-04	5.84E-06	1.16E-06	6.17E-03	2.47E-04	5.78E-05	2.00E-05
507544	5043542 Fuori	5.80E-05	8.84E-03	2.04E-02	2.45E-04	1.23E-04	2.76E-05	3.56E-04	5.63E-06	1.08E-06	5.89E-03	2.38E-04	5.83E-05	1.99E-05
507794	5043542 Fuori	5.41E-05	8.78E-03	1.90E-02	2.55E-04	1.16E-04	2.82E-05	3.41E-04	5.41E-06	1.02E-06	5.60E-03	2.20E-04	5.80E-05	1.98E-05
508044	5043542 Fuori	5.10E-05	8.59E-03	1.79E-02	2.58E-04	1.07E-04	2.89E-05	3.20E-04	5.19E-06	9.74E-07	5.30E-03	2.20E-04	5.76E-05	2.11E-05
508294	5043542 Fuori	4.84E-05	8.08E-03	1.61E-02	2.24E-04	1.05E-04	2.87E-05	3.00E-04	5.60E-06	9.33E-07	5.01E-03	2.33E-04	6.31E-05	1.88E-05
508544	5043542 Fuori	4.62E-05	7.65E-03	1.44E-02	2.91E-04	1.02E-04	2.68E-05	2.73E-04	5.31E-06	8.95E-07	4.72E-03	2.21E-04	5.61E-05	1.51E-05
508794	5043542 Fuori	4.42E-05	6.97E-03	1.29E-02	2.78E-04	9.13E-05	2.48E-05	2.60E-04	5.19E-06	8.61E-07	4.44E-03	2.15E-04	4.92E-05	1.31E-05
509044	5043542 Fuori	4.24E-05	6.22E-03	1.31E-02	2.40E-04	8.99E-05	2.28E-05	2.58E-04	4.75E-06	8.31E-07	4.17E-03	1.99E-04	5.39E-05	1.17E-05
509294	5043542 Fuori	4.09E-05	6.05E-03	1.34E-02	1.94E-04	8.69E-05	2.08E-05	2.57E-04	4.60E-06	8.03E-07	3.91E-03	1.89E-04	4.80E-05	1.16E-05
509544	5043542 Fuori	3.95E-05	6.03E-03	1.26E-02	1.68E-04	8.26E-05	1.89E-05	2.37E-04	4.74E-06	7.77E-07	3.67E-03	1.93E-04	4.98E-05	1.03E-05
509794	5043542 Fuori	3.83E-05	6.10E-03	1.31E-02	1.61E-04	7.99E-05	1.70E-05	2.33E-04	4.04E-06	7.54E-07	3.59E-03	1.69E-04	5.24E-05	9.14E-06
510044	5043542 Fuori	3.72E-05	6.01E-03	1.38E-02	1.69E-04	7.57E-05	1.62E-05	2.34E-04	4.08E-06	7.32E-07	3.59E-03	1.71E-04	5.21E-05	9.40E-06
510294	5043542 Fuori	3.63E-05	5.38E-03	1.37E-02	1.63E-04	7.97E-05	1.57E-05	2.34E-04	4.10E-06	7.12E-07	3.58E-03	1.71E-04	5.49E-05	8.78E-06
510544	5043542 Fuori	3.54E-05	4.67E-03	1.49E-02	1.66E-04	7.58E-05	1.53E-05	2.32E-04	4.15E-06	6.94E-07	3.55E-03	1.72E-04	5.01E-05	8.94E-06
510794	5043542 Fuori	3.47E-05	4.74E-03	1.53E-02	1.63E-04	7.28E-05	1.48E-05	2.35E-04	4.95E-06	6.77E-07	3.52E-03	2.01E-04	4.90E-05	9.10E-06
511044	5043542 Fuori	3.39E-05	4.57E-03	1.55E-02	1.59E-04	6.96E-05	1.49E-05	2.29E-04	4.50E-06	6.60E-07	3.48E-03	1.83E-04	4.89E-05	8.12E-06
511294	5043542 Fuori	3.32E-05	4.22E-03	1.56E-02	1.57E-04	7.34E-05	1.58E-05	2.21E-04	4.51E-06	6.44E-07	3.44E-03	1.86E-04	5.12E-05	8.75E-06
511544	5043542 Fuori	3.26E-05	3.73E-03	1.50E-02	1.60E-04	7.01E-05	1.63E-05	2.14E-04	4.22E-06	6.28E-07	3.38E-03	1.74E-04	4.87E-05	9.51E-06
511794	5043542 Fuori	3.19E-05	3.41E-03	1.44E-02	1.71E-04	6.69E-05	1.51E-05	2.08E-04	3.91E-06	6.13E-07	3.32E-03	1.64E-04	4.62E-05	8.37E-06
512044	5043542 Fuori	3.12E-05	3.21E-03	1.38E-02	1.68E-04	6.38E-05	1.41E-05	1.98E-04	3.84E-06	5.97E-07	3.26E-03	1.61E-04	4.50E-05	9.69E-06
512294	5043542 Fuori	3.05E-05	3.47E-03	1.30E-02	1.61E-04	6.12E-05	1.31E-05	1.87E-04	3.76E-06	5.80E-07	3.19E-03	1.57E-04	4.40E-05	1.06E-05
512544	5043542 Fuori	2.97E-05	3.42E-03	1.22E-02	1.53E-04	5.95E-05	1.21E-05	1.76E-04	3.75E-06	5.62E-07	3.12E-03	1.53E-04	4.24E-05	1.34E-05
493044	5043792 Fuori	3.37E-05	4.04E-03	1.27E-02	2.58E-04	7.93E-05	1.51E-05	1.96E-04	5.12E-06	6.72E-07	2.14E-03	2.22E-04	4.88E-05	1.34E-05
493294	5043792 Fuori	3.49E-05	4.41E-03	1.30E-02	2.65E-04	8.09E-05	1.54E-05	2.00E-04	5.24E-06	6.97E-07	2.22E-03	2.21E-04	4.99E-05	1.24E-05
493544	5043792 Fuori	3.62E-05	4.83E-03	1.30E-02	2.69E-04	8.84E-05	1.57E-05	2.03E-04	5.35E-06	7.23E-07	2.28E-03	2.19E-04	5.11E-05	1.21E-05
493794	5043792 Fuori	3.75E-05	4.80E-03	1.29E-02	2.72E-04	8.67E-05	1.59E-05	2.05E-04	5.73E-06	7.49E-07	2.32E-03	2.46E-04	5.23E-05	1.30E-05
494044	5043792 Fuori	3.89E-05	4.99E-03	1.27E-02	2.74E-04	8.44E-05	1.60E-05	2.06E-04	6.03E-06	7.76E-07	2.35E-03	2.59E-04	6.30E-05	1.40E-05
494294	5043792 Fuori	4.05E-05	5.22E-03	1.25E-02	2.77E-04	8.98E-05	1.60E-05	2.05E-04	6.35E-06	8.04E-07	2.36E-03	2.72E-04	6.42E-05	1.45E-05
494544	5043792 Fuori	4.22E-05	5.42E-03	1.36E-02	2.79E-04	9.71E-05	1.60E-05	2.18E-04	6.70E-06	8.34E-07	2.36E-03	2.83E-04	6.52E-05	1.44E-05
494794	5043792 Fuori	4.39E-05	5.68E-03	1.35E-02	2.80E-04	9.70E-05	1.66E-05	2.22E-04	7.05E-06	8.64E-07	2.43E-03	2.99E-04	6.59E-05	1.36E-05
495044	5043792 Fuori	4.58E-05	5.86E-03	1.32E-02	3.09E-04	1.02E-04	1.87E-05	2.30E-04	7.29E-06	8.95E-07	2.59E-03	3.02E-04	7.39E-05	9.92E-06
495294	5043792 Fuori	4.75E-05	5.81E-03	1.29E-02	3.34E-04	1.09E-04	1.83E-05	2.26E-04	7.32E-06	9.25E-07	2.74E-03	3.03E-04	7.58E-05	8.79E-06

1.15E-05	2.64E-04	7.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.15E-05	2.72E-04	7.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.14E-05	2.80E-04	7.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.14E-05	2.87E-04	7.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.14E-05	2.95E-04	7.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.14E-05	3.02E-04	7.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.14E-05	3.09E-04	7.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.14E-05	3.15E-04	7.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.15E-05	3.20E-04	7.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.15E-05	3.25E-04	7.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.16E-05	3.29E-04	7.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.17E-05	3.32E-04	7.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.18E-05	3.33E-04	8.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.18E-05	3.33E-04	8.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.18E-05	3.32E-04	8.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.19E-05	3.28E-04	8.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.19E-05	3.24E-04	8.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.19E-05	3.17E-04	8.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.19E-05	3.09E-04	8.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.18E-05	2.99E-04	8.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.18E-05	2.98E-04	8.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.17E-05	3.11E-04	8.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.17E-05	3.22E-04	8.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.17E-05	3.31E-04	8.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.17E-05	3.38E-04	8.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.16E-05	3.43E-04	8.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.16E-05	3.45E-04	8.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.16E-05	3.44E-04	8.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.15E-05	3.41E-04	8.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.16E-05	3.50E-04	8.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.17E-05	3.73E-04	8.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.18E-05	3.92E-04	8.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.20E-05	4.07E-04	8.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.24E-05	4.19E-04	8.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.31E-05	4.56E-04	9.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.40E-05	7.16E-04	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.51E-05	1.02E-03	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.59E-05	1.26E-03	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.60E-05	1.30E-03	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.54E-05	1.11E-03	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.44E-05	8.13E-04	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.34E-05	5.24E-04	9.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.26E-05	3.63E-04	8.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.19E-05	3.46E-04	7.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.14E-05	3.29E-04	7.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.10E-05	3.12E-04	7.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.07E-05	2.95E-04	6.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.03E-05	2.78E-04	6.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.99E-06	2.61E-04	6.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.68E-06	2.45E-04	6.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.40E-06	2.37E-04	5.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.13E-06	2.37E-04	5.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.88E-06	2.36E-04	5.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.64E-06	2.35E-04	5.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.42E-06	2.33E-04	5.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.20E-06	2.30E-04	5.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.99E-06	2.26E-04	5.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.79E-06	2.22E-04	4.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.60E-06	2.18E-04	4.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.40E-06	2.13E-04	4.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.21E-06	2.08E-04	4.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.01E-06	2.03E-04	4.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.80E-06	1.98E-04	4.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.59E-06	1.92E-04	4.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.31E-06	1.51E-04	4.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.59E-06	1.58E-04	5.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.87E-06	1.65E-04	5.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.16E-06	1.71E-04	5.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.45E-06	1.78E-04	5.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.74E-06	1.85E-04	5.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.05E-06	1.92E-04	6.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.36E-06	1.99E-04	6.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.67E-06	2.06E-04	6.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.97E-06	2.13E-04	6.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0.00E+00	5546	1	5545	3	215	15168	100	151680000100	26	4	1516840003	0	0	0	0
0.00E+00	5547	1	5546	3	215	15154	48	151540000048	12	1	1515410001	0	0	0	0
0.00E+00	5548	1	5547	3	215	15154	48	151540000048	12	1	1515410001	0	0	0	0
0.00E+00	5549	1	5548	3	215	15154	77	151540000077	26	4	1515440002	0	0	0	0
0.00E+00	5550	1	5549	3	215	15154	49	151540000049	1	1	1515410001	0	0	0	0
0.00E+00	5551	1	5550	3	215	15154	74	151540000074	16	1	1515410001	0	0	0	0
0.00E+00	5552	1	5551	3	215	15154	77	151540000077	26	4	1515440002	0	0	0	0
0.00E+00	5553	1	5552	3	215	15154	28	151540000028	1	1	1515410001	0	0	0	0
0.00E+00	5554	1	5553	3	215	15154	46	151540000046	12	1	1515410001	0	0	0	0
0.00E+00	5555	1	5554	3	215	15154	68	151540000068	12	1	1515410001	0	0	0	0
0.00E+00	5556	1	5555	3	215	15176	8	151760000008	1	1	1517610001	0	0	0	0
0.00E+00	5557	1	5556	3	215	15176	9	151760000009	1	1	1517610001	0	0	0	0
0.00E+00	5558	1	5557	3	215	15176	9	151760000009	1	1	1517610001	0	0	0	0
0.00E+00	5559	1	5558	3	215	15176	12	151760000012	1	1	1517610001	0	0	0	0
0.00E+00	5560	1	5559	3	215	15176	12	151760000012	1	1	1517610001	0	0	0	0
0.00E+00	5561	1	5560	3	215	15176	12	151760000012	1	1	1517610001	0	0	0	0
0.00E+00	5562	1	5561	3	215	15116	199	151160000199	1	1	1511610001	0	0	0	0
0.00E+00	5563	1	5562	3	215	15116	200	151160000200	1	1	1511610001	0	0	0	0
0.00E+00	5564	1	5563	3	215	15116	266	151160000266	37	1	1511610001	0	0	0	0
0.00E+00	5565	1	5564	3	215	15116	266	151160000266	37	1	1511610001	0	0	0	0
0.00E+00	5566	1	5565	3	215	15116	209	151160000209	1	1	1511610001	0	0	0	0
0.00E+00	5567	1	5566	3	215	15116	33	151160000033	1	1	1511610001	0	0	0	0
0.00E+00	5568	1	5567	3	215	15182	317	151820000317	26	4	1518240001	0	0	0	0
0.00E+00	5569	1	5568	3	215	15182	317	151820000317	26	4	1518240001	0	0	0	0
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0.00E+00	5571	1	5570	3	215	15182	317	151820000317	26	4	1518240001	0	0	0	0
0.00E+00	5572	1	5571	3	215	15182	252	151820000252	12	1	1518210001	0	0	0	0
0.00E+00	5573	1	5572	3	215	15182	204	151820000204	1	1	1518210001	0	0	0	0
0.00E+00	5574	1	5573	3	215	15182	317	151820000317	26	4	1518240001	0	0	0	0
0.00E+00	5575	1	5574	3	215	15182	317	151820000317	26	4	1518240001	0	0	0	0
0.00E+00	5576	1	5575	3	215	15182	246	151820000246	12	3	1518230001	0	0	0	0
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0.00E+00	5579	1	5578	3	215	15182	300	151820000300	1	1	1518210002	0	0	0	0
0.00E+00	5580	1	5579	3	215	15182	407	151820000407	26	4	1518240001	0	0	0	0
0.00E+00	5581	1	5580	3	215	15009	70	150090000070	1	1	1500910001	0	0	0	0
0.00E+00	5582	1	5581	3	215	15009	65	150090000065	1	1	1500910001	0	0	0	0
0.00E+00	5583	1	5582	3	215	15009	66	150090000066	1	1	1500910001	0	0	0	0
0.00E+00	5584	1	5583	3	215	15009	60	150090000060	1	1	1500910001	0	0	0	0
0.00E+00	5585	1	5584	3	215	15009	59	150090000059	1	1	1500910001	0	0	0	0
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0.00E+00	5587	1	5586	3	215	15009	131	150090000131	12	1	1500910001	0	0	0	0
0.00E+00	5588	1	5587	3	215	15009	131	150090000131	12	1	1500910001	0	0	0	0
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0.00E+00	5590	1	5589	3	215	15027	184	150270000184	16	1	1502710001	0	0	0	0
0.00E+00	5591	1	5590	3	215	15027	183	150270000183	16	1	1502710001	0	0	0	0
0.00E+00	5592	1	5591	3	215	15027	22	150270000022	1	1	1502710001	0	0	0	0
0.00E+00	5593	1	5592	3	215	15027	186	150270000186	5	1	1502710001	0	0	0	0
0.00E+00	5594	1	5593	3	215	15027	21	150270000021	1	1	1502710001	0	0	0	0
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0.00E+00	5599	1	5598	3	215	15027	17	150270000017	1	1	1502710001	0	0	0	0
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0.00E+00	5601	1	5600	3	215	15027	20	150270000020	1	1	1502710001	0	0	0	0
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0.00E+00	5603	1	5602	3	215	15027	59	150270000059	26	4	1502740005	0	0	0	0
0.00E+00	5604	1	5603	3	215	15157	129	151570000129	1	1	1515710001	0	0	0	0
0.00E+00	5605	1	5604	3	215	15086	120	150860000120	36	4	1508640001	0	0	0	0
0.00E+00	5606	1	5605	3	215	15086	39	150860000039	1	2	1508620001	0	0	0	0
0.00E+00	5607	1	5606	3	215	15086	49	150860000049	26	4	1508640001	0	0	0	0
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0.00E+00	5616	1	5615	3	215	15168	18	151680000018	1	1	1516810001	0	0	0	0
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0.00E+00	5618	1	5617	3	215	15168	87	151680000087	16	1	1516810001	0	0	0	0
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8	33	79	1	22	86	7	111	64	47	668	288	178	107	64	26	5	664	34	698	70
7	14	37	3	22	54	4	63	33	30	356	147	86	67	43	10	3	352	46	398	52
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495544	5043792 Fuori	4.92E-05	6.28E-03	1.56E-02	3.50E-04	1.17E-04	1.91E-05	2.27E-04	7.30E-06	9.52E-07	2.90E-03	3.02E-04	7.55E-05	9.32E-06
495794	5043792 Fuori	5.05E-05	6.44E-03	1.50E-02	3.48E-04	1.18E-04	1.90E-05	2.75E-04	7.25E-06	9.75E-07	3.06E-03	2.99E-04	7.48E-05	9.80E-06
496044	5043792 Fuori	5.15E-05	6.58E-03	1.44E-02	3.43E-04	1.24E-04	1.91E-05	2.94E-04	7.15E-06	9.91E-07	3.23E-03	2.95E-04	7.37E-05	9.53E-06
496294	5043792 Fuori	5.21E-05	6.79E-03	1.57E-02	3.37E-04	1.21E-04	1.99E-05	2.44E-04	7.36E-06	1.00E-06	3.39E-03	3.10E-04	8.13E-05	1.02E-05
496544	5043792 Fuori	5.22E-05	7.26E-03	1.60E-02	3.29E-04	1.21E-04	2.06E-05	2.47E-04	8.17E-06	1.01E-06	3.55E-03	3.44E-04	8.97E-05	1.27E-05
496794	5043792 Fuori	5.21E-05	6.99E-03	1.64E-02	3.09E-04	1.27E-04	1.97E-05	2.65E-04	9.07E-06	1.00E-06	3.71E-03	3.82E-04	8.16E-05	1.51E-05
497044	5043792 Fuori	5.19E-05	6.87E-03	1.64E-02	3.08E-04	1.30E-04	2.11E-05	2.36E-04	8.60E-06	1.00E-06	3.88E-03	3.57E-04	8.07E-05	1.94E-05
497294	5043792 Fuori	5.16E-05	6.85E-03	1.55E-02	2.95E-04	1.19E-04	2.03E-05	2.27E-04	8.53E-06	9.96E-07	4.03E-03	3.49E-04	8.14E-05	2.17E-05
497544	5043792 Fuori	5.14E-05	6.85E-03	1.54E-02	3.28E-04	1.09E-04	1.92E-05	2.51E-04	8.21E-06	9.92E-07	4.18E-03	3.54E-04	8.37E-05	1.61E-05
497794	5043792 Fuori	5.13E-05	6.76E-03	1.53E-02	3.04E-04	1.22E-04	1.91E-05	2.77E-04	7.87E-06	9.89E-07	4.33E-03	3.42E-04	8.38E-05	1.63E-05
498044	5043792 Fuori	5.14E-05	6.84E-03	1.70E-02	2.86E-04	1.32E-04	1.97E-05	2.67E-04	7.53E-06	9.89E-07	4.47E-03	3.21E-04	8.19E-05	1.93E-05
498294	5043792 Fuori	5.17E-05	7.04E-03	1.87E-02	2.75E-04	1.24E-04	2.02E-05	2.77E-04	7.17E-06	9.91E-07	4.60E-03	3.04E-04	7.81E-05	2.20E-05
498544	5043792 Fuori	5.23E-05	7.31E-03	2.06E-02	2.84E-04	1.25E-04	2.07E-05	3.01E-04	6.81E-06	9.95E-07	4.71E-03	2.96E-04	7.44E-05	2.15E-05
498794	5043792 Fuori	5.30E-05	7.53E-03	2.00E-02	3.05E-04	1.21E-04	2.10E-05	2.90E-04	6.89E-06	1.00E-06	4.81E-03	2.81E-04	7.06E-05	2.30E-05
499044	5043792 Fuori	5.39E-05	7.35E-03	1.94E-02	2.88E-04	1.23E-04	2.13E-05	2.77E-04	7.01E-06	1.01E-06	4.91E-03	2.84E-04	7.02E-05	2.46E-05
499294	5043792 Fuori	5.50E-05	7.17E-03	2.10E-02	2.68E-04	1.20E-04	2.29E-05	2.99E-04	6.29E-06	1.02E-06	4.98E-03	2.56E-04	6.82E-05	2.70E-05
499544	5043792 Fuori	5.60E-05	6.70E-03	2.25E-02	2.73E-04	1.19E-04	2.31E-05	3.21E-04	6.19E-06	1.04E-06	5.03E-03	2.53E-04	6.51E-05	2.61E-05
499794	5043792 Fuori	5.68E-05	6.99E-03	2.41E-02	2.84E-04	1.13E-04	2.41E-05	3.43E-04	6.06E-06	1.05E-06	5.06E-03	2.49E-04	6.52E-05	2.50E-05
500044	5043792 Fuori	5.74E-05	6.83E-03	2.56E-02	2.74E-04	1.21E-04	2.58E-05	3.64E-04	6.17E-06	1.05E-06	5.06E-03	2.63E-04	6.86E-05	2.13E-05
500294	5043792 Fuori	5.79E-05	6.88E-03	2.70E-02	2.46E-04	1.20E-04	2.75E-05	3.84E-04	6.55E-06	1.06E-06	5.05E-03	2.67E-04	6.92E-05	2.06E-05
500544	5043792 Fuori	5.83E-05	6.91E-03	2.83E-02	2.67E-04	1.11E-04	2.78E-05	4.05E-04	6.65E-06	1.06E-06	5.00E-03	2.73E-04	6.61E-05	1.95E-05
500794	5043792 Fuori	5.86E-05	7.14E-03	2.91E-02	2.68E-04	1.15E-04	2.64E-05	4.20E-04	6.00E-06	1.07E-06	4.93E-03	2.50E-04	7.03E-05	1.64E-05
501044	5043792 Fuori	5.90E-05	7.07E-03	2.76E-02	2.53E-04	1.16E-04	2.52E-05	4.06E-04	6.09E-06	1.07E-06	4.83E-03	2.67E-04	6.98E-05	1.47E-05
501294	5043792 Fuori	5.92E-05	7.13E-03	2.62E-02	2.43E-04	1.12E-04	2.35E-05	3.82E-04	6.35E-06	1.07E-06	4.70E-03	2.84E-04	7.31E-05	1.56E-05
501544	5043792 Fuori	5.93E-05	7.08E-03	2.45E-02	2.65E-04	1.17E-04	2.15E-05	3.57E-04	6.80E-06	1.07E-06	4.56E-03	2.86E-04	7.38E-05	1.71E-05
501794	5043792 Fuori	5.92E-05	7.69E-03	2.25E-02	2.82E-04	1.30E-04	2.04E-05	3.42E-04	7.37E-06	1.07E-06	4.77E-03	3.10E-04	7.56E-05	1.61E-05
502044	5043792 Fuori	5.92E-05	7.10E-03	2.05E-02	3.04E-04	1.35E-04	2.00E-05	2.99E-04	7.34E-06	1.06E-06	4.96E-03	3.06E-04	7.86E-05	1.53E-05
502294	5043792 Fuori	5.92E-05	6.81E-03	2.24E-02	3.09E-04	1.28E-04	2.26E-05	3.15E-04	7.28E-06	1.06E-06	5.13E-03	3.03E-04	7.85E-05	1.53E-05
502544	5043792 Fuori	5.94E-05	6.73E-03	2.73E-02	3.03E-04	1.20E-04	2.55E-05	3.92E-04	7.65E-06	1.06E-06	5.27E-03	3.19E-04	7.74E-05	1.44E-05
502794	5043792 Fuori	5.96E-05	7.44E-03	2.81E-02	2.81E-04	1.17E-04	2.90E-05	4.01E-04	8.04E-06	1.06E-06	5.38E-03	3.30E-04	7.53E-05	1.51E-05
503044	5043792 Fuori	5.97E-05	7.03E-03	2.76E-02	2.70E-04	1.16E-04	2.75E-05	3.98E-04	8.32E-06	1.06E-06	5.45E-03	3.47E-04	7.80E-05	1.43E-05
503294	5043792 Fuori	5.95E-05	7.64E-03	2.57E-02	2.54E-04	1.13E-04	2.55E-05	3.79E-04	7.75E-06	1.06E-06	5.48E-03	3.15E-04	8.06E-05	1.56E-05
503544	5043792 Fuori	5.93E-05	7.62E-03	2.32E-02	2.36E-04	1.20E-04	2.34E-05	3.31E-04	7.48E-06	1.06E-06	5.47E-03	3.04E-04	7.58E-05	1.69E-05
503794	5043792 Fuori	5.91E-05	7.35E-03	2.18E-02	2.35E-04	1.09E-04	2.14E-05	3.21E-04	6.86E-06	1.06E-06	5.42E-03	2.80E-04	6.61E-05	2.15E-05
504044	5043792 Fuori	5.90E-05	7.74E-03	2.24E-02	2.83E-04	1.15E-04	1.95E-05	3.31E-04	6.07E-06	1.06E-06	5.62E-03	2.45E-04	5.61E-05	2.14E-05
504294	5043792 Fuori	5.91E-05	6.97E-03	2.32E-02	3.13E-04	1.05E-04	1.76E-05	3.42E-04	6.64E-06	1.06E-06	5.96E-03	2.70E-04	6.80E-05	1.86E-05
504544	5043792 Fuori	5.95E-05	6.83E-03	2.37E-02	3.10E-04	1.07E-04	1.60E-05	3.50E-04	7.18E-06	1.07E-06	6.26E-03	3.03E-04	7.84E-05	1.92E-05
504794	5043792 Fuori	6.04E-05	7.17E-03	2.64E-02	2.97E-04	1.13E-04	2.05E-05	3.79E-04	7.66E-06	1.09E-06	6.51E-03	3.13E-04	7.37E-05	2.03E-05
505044	5043792 Fuori	6.22E-05	7.43E-03	2.53E-02	3.14E-04	1.21E-04	2.33E-05	3.63E-04	7.16E-06	1.12E-06	6.69E-03	2.98E-04	7.31E-05	2.20E-05
505294	5043792 Fuori	6.57E-05	7.97E-03	2.40E-02	3.71E-04	1.19E-04	2.79E-05	3.53E-04	6.97E-06	1.18E-06	6.82E-03	2.93E-04	7.24E-05	2.14E-05
505544	5043792 Fuori	7.14E-05	7.69E-03	2.33E-02	3.39E-04	1.19E-04	3.24E-05	3.44E-04	7.83E-06	1.26E-06	9.61E-03	3.18E-04	7.69E-05	2.01E-05
505794	5043792 Fuori	7.90E-05	7.96E-03	2.26E-02	3.04E-04	1.14E-04	3.25E-05	3.89E-04	6.98E-06	1.38E-06	1.43E-02	2.91E-04	8.16E-05	1.74E-05
506044	5043792 Fuori	8.63E-05	7.98E-03	2.54E-02	2.99E-04	1.08E-04	3.07E-05	4.30E-04	7.04E-06	1.48E-06	1.90E-02	2.88E-04	7.16E-05	1.88E-05
506294	5043792 Fuori	8.98E-05	9.41E-03	2.27E-02	2.53E-04	1.10E-04	3.10E-05	3.84E-04	6.40E-06	1.54E-06	2.14E-02	2.60E-04	6.57E-05	2.26E-05
506544	5043792 Fuori	8.76E-05	9.29E-03	1.99E-02	2.79E-04	1.15E-04	3.23E-05	3.67E-04	5.60E-06	1.51E-06	2.03E-02	2.28E-04	5.74E-05	2.32E-05
506794	5043792 Fuori	8.04E-05	9.64E-03	2.04E-02	2.36E-04	1.17E-04	3.24E-05	3.68E-04	5.39E-06	1.40E-06	1.63E-02	2.19E-04	5.39E-05	1.79E-05
507044	5043792 Fuori	7.15E-05	9.51E-03	2.09E-02	2.10E-04	1.26E-04	3.17E-05	3.63E-04	5.83E-06	1.27E-06	1.13E-02	2.37E-04	5.19E-05	1.39E-05
507294	5043792 Fuori	6.36E-05	8.97E-03	2.13E-02	2.24E-04	1.27E-04	3.21E-05	3.53E-04	5.71E-06	1.16E-06	7.22E-03	2.41E-04	5.66E-05	1.72E-05
507544	5043792 Fuori	5.77E-05	8.70E-03	2.08E-02	2.05E-04	1.21E-04	3.19E-05	3.39E-04	5.50E-06	1.07E-06	5.63E-03	2.33E-04	5.51E-05	1.78E-05
507794	5043792 Fuori	5.33E-05	8.30E-03	1.84E-02	2.45E-04	1.10E-04	2.63E-05	3.21E-04	5.30E-06	1.00E-06	5.37E-03	2.24E-04	5.41E-05	1.80E-05
508044	5043792 Fuori	4.99E-05	8.17E-03	1.64E-02	2.47E-04	1.13E-04	2.71E-05	3.14E-04	5.10E-06	9.50E-07	5.10E-03	2.16E-04	5.52E-05	1.85E-05
508294	5043792 Fuori	4.72E-05	7.51E-03	1.57E-02	2.27E-04	1.04E-04	2.77E-05	2.78E-04	5.05E-06	9.07E-07	4.82E-03	2.10E-04	5.62E-05	1.86E-05
508544	5043792 Fuori	4.48E-05	7.34E-03	1.48E-02	2.06E-04	1.01E-04	2.69E-05	2.60E-04	5.26E-06	8.69E-07	4.55E-03	2.20E-04	5.94E-05	1.55E-05
508794	5043792 Fuori	4.27E-05	7.41E-03	1.26E-02	2.65E-04	9.59E-05	2.51E-05	2.55E-04	4.93E-06	8.33E-07	4.29E-03	2.06E-04	5.34E-05	1.34E-05
509044	5043792 Fuori	4.09E-05	6.60E-03	1.26E-02	2.61E-04	8.68E-05	2.32E-05	2.48E-04	4.72E-06	8.02E-07	4.04E-03	1.95E-04	4.65E-05	1.15E-05
509294	5043792 Fuori	3.92E-05	5.87E-03	1.23E-02	2.19E-04	8.44E-05	2.12E-05	2.39E-04	4.30E-06	7.72E-07	3.80E-03	1.80E-04	5.04E-05	1.02E-05
509544	5043792 Fuori	3.78E-05	5.63E-03	1.15E-02	1.69E-04	7.89E-05	1.94E-05	2.35E-04	4.30E-06	7.46E-07	3.56E-03	1.76E-04	4.42E-05	1.03E-05
509794	5043792 Fuori	3.65E-05	5.80E-03	1.17E-02	1.52E-04	7.40E-05	1.75E-05	2.26E-04	4.36E-06	7.22E-07	3.44E-03	1.77E-04	4.64E-05	9.56E-06
510044	5043792 Fuori	3.54E-05	5.79E-03	1.22E-02	1.41E-04	7.10E-05	1.58E-05	2.27E-04	3.86E-06	6.99E-07	3.44E-03	1.62E-04	4.95E-05	8.63E-06
510294	5043792 Fuori	3.44E-05	5.41E-03	1.28E-02	1.52E-04	7.59E-05	1.51E-05	2.27E-04	3.88E-06	6.79E-07	3.43E-03	1.63E-04	4.95E-05	8.57E-06
510544	5043792 Fuori	3.34E-05	5.04E-03	1.32E-02	1.47E-04	7.43E-05	1.47E-05	2.26E-04	3.89E-06	6.59E-07	3.41E-03	1.63E-04	5.19E-05	8.22E-06
510794	5043792 Fuori	3.26E-05	4.65E-03	1.37E-02	1.49E-04	7.26E-05	1.43E-05	2.20E-04	3.89E-06	6.41E-07	3.38E-03	1.63E-04	4.85E-05	8.24E-06
511044	5043792 Fuori	3.18E-05	4.32E-03	1.40E-02	1.46E-04	7.00E-05	1.39E-05	2.14E-04	4.24E-06	6.24E-07	3.35E-03	1.72E-04	4.53E-05	8.36E-06
511294	5043792 Fuori	3.11E-05	3.98E-03	1.41E-02	1.43E-04	6.54E-05	1.34E-05	2.15E-04	4.38E-06	6.08E-07	3.31E-03	1.78E-04	4.50E-05	7.83E-06
511544	5043792 Fuori	3.04E-05	3.65E-03	1.41E-02	1.44E-04	6.89E-05	1.40E-05	2.06E-04	4.04E-06	5.92E-07	3.26E-03	1.67E-04	4.66E-05	7.41E-06
511794	5043792 Fuori	2.97E-05	3.34E-03	1.35E-02	1.41E-04	6.58E-05	1.46E-05	1.96E-04	3.81E-06	5.77E-07	3.21E-03	1.57E-04	4.68E-05	8.35E-06
512044	5043792 Fuori	2.90E-05	3.14E-03	1.30E-02	1.49E-04	6.27E-05	1.39E-05	1.92E-04	3.68E-06	5.61E-07	3.15E-03	1.54E-04	4.33E-05	7.65E-06
512294	5043792 Fuori	2.83E-05	3.13E-03	1.24E-02	1.46E-04	5.97E-05	1.29E-05	1.84E-04	3.61E-06	5.44E-07	3.08E-03	1.51E-04	4.23E-05	7.89E-06
512544	5043792 Fuori	2.75E-05	3.11E-03	1.18E-02	1.41E-04	5.62E-05	1.20E-05	1.73E-04	3.53E-06	5.27E-07	3.02E-03	1.48E-04	4.01E-05	8.76E-06
493044	5044042 Fuori	3.18E-05	3.99E-03	1.19E-02	2.38E-04	7.70E-05	1.42E-05	1.89E-04	4.86E-06	6.38E-07	2.05E-03	2.07E-04	4.85E-05	1.08E-05
493294	5044042 Fuori	3.30E-05	4.18E-03	1.21E-02	2.41E-04	8.01E-05	1.45E-05	1.91E-04	5.20E-06	6.63E-07	2.11E-03	2.18E-04	4.97E-05	1.12E-05
493544	5044042 Fuori	3.43E-05	4.33E-03	1.24E-02	2.39E-04	7.97E-05	1.47E-05	1.93E-04	5.47E-06	6.89E-07	2.16E-03	2.35E-04	5.09E-05	1.17E-05
493794	5044042 Fuori	3.57E-05	4.38E-03	1.25E-02	2.48E-04	8.48E-05	1.48E-05	1.95E-04	5.75E-06	7.15E-07	2.20E-03	2.47E-04	5.77E-05	1.22E-05
494044	5044042 Fuori	3.72E-05	4.59E-03	1.23E-02	2.50E-04	8.82E-05	1.49E-05	1.95E-04	6.06E-06	7.42E-07	2.22E-03	2.55E-04	5.91E-05	1.40E-05

1.02E-05	2.20E-04	6.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.05E-05	2.28E-04	7.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.06E-05	2.35E-04	7.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.08E-05	2.42E-04	7.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.08E-05	2.49E-04	7.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.09E-05	2.57E-04	7.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.09E-05	2.64E-04	7.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.08E-05	2.71E-04	7.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.08E-05	2.78E-04	7.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.08E-05	2.84E-04	7.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.08E-05	2.90E-04	7.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.08E-05	2.96E-04	7.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.09E-05	3.01E-04	7.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.09E-05	3.05E-04	7.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.10E-05	3.09E-04	7.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.11E-05	3.12E-04	7.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.12E-05	3.13E-04	7.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.12E-05	3.14E-04	7.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.13E-05	3.13E-04	7.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.13E-05	3.11E-04	7.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.13E-05	3.07E-04	7.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.14E-05	3.01E-04	7.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.14E-05	2.94E-04	7.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.14E-05	2.86E-04	7.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.13E-05	2.77E-04	7.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.13E-05	2.85E-04	7.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.12E-05	2.96E-04	7.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.12E-05	3.06E-04	7.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.11E-05	3.15E-04	7.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.11E-05	3.21E-04	7.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.11E-05	3.25E-04	7.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.11E-05	3.27E-04	7.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.11E-05	3.26E-04	7.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.11E-05	3.24E-04	7.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.11E-05	3.30E-04	7.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.12E-05	3.51E-04	7.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.13E-05	3.68E-04	7.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.15E-05	3.83E-04	8.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.18E-05	3.94E-04	8.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.23E-05	4.01E-04	8.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.30E-05	5.66E-04	9.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.39E-05	8.43E-04	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.48E-05	1.12E-03	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.53E-05	1.26E-03	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.51E-05	1.20E-03	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.43E-05	9.59E-04	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.33E-05	6.67E-04	9.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.24E-05	4.25E-04	8.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.17E-05	3.31E-04	7.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.12E-05	3.16E-04	7.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.07E-05	3.00E-04	7.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.03E-05	2.84E-04	6.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.99E-06	2.68E-04	6.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.66E-06	2.52E-04	6.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.36E-06	2.38E-04	5.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.06E-06	2.23E-04	5.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.79E-06	2.24E-04	5.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.54E-06	2.24E-04	5.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.29E-06	2.22E-04	5.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.06E-06	2.21E-04	5.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.84E-06	2.18E-04	4.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.63E-06	2.15E-04	4.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.43E-06	2.12E-04	4.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.23E-06	2.08E-04	4.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.03E-06	2.04E-04	4.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.84E-06	2.00E-04	4.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.65E-06	1.95E-04	4.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.45E-06	1.90E-04	4.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.24E-06	1.85E-04	3.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.98E-06	1.48E-04	4.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.26E-06	1.54E-04	4.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.53E-06	1.61E-04	5.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.82E-06	1.68E-04	5.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.11E-06	1.74E-04	5.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

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494294	5044042 Fuori	3.87E-05	4.80E-03	1.25E-02	2.53E-04	9.10E-05	1.49E-05	2.08E-04	6.37E-06	7.71E-07	2.22E-03	2.60E-04	6.02E-05	1.33E-05
494544	5044042 Fuori	4.04E-05	4.90E-03	1.24E-02	2.54E-04	9.16E-05	1.50E-05	2.06E-04	6.46E-06	8.00E-07	2.24E-03	2.64E-04	6.10E-05	1.20E-05
494794	5044042 Fuori	4.21E-05	5.33E-03	1.23E-02	2.74E-04	9.41E-05	1.74E-05	2.02E-04	6.88E-06	8.29E-07	2.38E-03	2.85E-04	6.39E-05	8.88E-06
495044	5044042 Fuori	4.38E-05	5.38E-03	1.20E-02	3.05E-04	9.98E-05	1.74E-05	2.12E-04	6.92E-06	8.57E-07	2.53E-03	2.86E-04	7.16E-05	8.20E-06
495294	5044042 Fuori	4.53E-05	5.54E-03	1.32E-02	3.29E-04	1.07E-04	1.71E-05	2.07E-04	6.92E-06	8.84E-07	2.68E-03	2.86E-04	7.15E-05	8.44E-06
495544	5044042 Fuori	4.67E-05	5.70E-03	1.42E-02	3.29E-04	1.14E-04	1.77E-05	2.35E-04	6.90E-06	9.07E-07	2.83E-03	2.85E-04	7.12E-05	9.58E-06
495794	5044042 Fuori	4.78E-05	5.84E-03	1.36E-02	3.26E-04	1.13E-04	1.79E-05	2.64E-04	6.83E-06	9.25E-07	2.98E-03	2.82E-04	7.03E-05	8.92E-06
496044	5044042 Fuori	4.85E-05	6.23E-03	1.35E-02	3.21E-04	1.17E-04	1.86E-05	2.50E-04	6.74E-06	9.37E-07	3.13E-03	2.82E-04	7.46E-05	9.15E-06
496294	5044042 Fuori	4.88E-05	6.25E-03	1.39E-02	3.15E-04	1.15E-04	1.89E-05	2.17E-04	7.41E-06	9.44E-07	3.29E-03	3.12E-04	8.22E-05	1.11E-05
496544	5044042 Fuori	4.89E-05	6.56E-03	1.37E-02	2.98E-04	1.19E-04	1.89E-05	2.31E-04	8.21E-06	9.46E-07	3.44E-03	3.46E-04	8.13E-05	1.38E-05
496794	5044042 Fuori	4.88E-05	6.64E-03	1.38E-02	2.94E-04	1.18E-04	1.87E-05	2.47E-04	8.54E-06	9.45E-07	3.59E-03	3.61E-04	7.59E-05	1.70E-05
497044	5044042 Fuori	4.85E-05	6.20E-03	1.41E-02	2.86E-04	1.17E-04	1.81E-05	2.13E-04	8.03E-06	9.42E-07	3.73E-03	3.29E-04	7.81E-05	2.08E-05
497294	5044042 Fuori	4.83E-05	6.51E-03	1.33E-02	2.94E-04	1.11E-04	1.74E-05	2.28E-04	7.99E-06	9.38E-07	3.88E-03	3.35E-04	7.91E-05	1.84E-05
497544	5044042 Fuori	4.82E-05	6.79E-03	1.29E-02	2.95E-04	1.08E-04	1.72E-05	2.52E-04	7.66E-06	9.35E-07	4.01E-03	3.33E-04	8.02E-05	1.42E-05
497794	5044042 Fuori	4.83E-05	6.46E-03	1.43E-02	2.71E-04	1.12E-04	1.78E-05	2.40E-04	7.36E-06	9.34E-07	4.14E-03	3.12E-04	8.00E-05	1.67E-05
498044	5044042 Fuori	4.85E-05	6.62E-03	1.57E-02	2.63E-04	1.14E-04	1.83E-05	2.33E-04	7.05E-06	9.35E-07	4.26E-03	3.07E-04	7.77E-05	1.90E-05
498294	5044042 Fuori	4.88E-05	6.89E-03	1.73E-02	2.72E-04	1.11E-04	1.88E-05	2.56E-04	6.72E-06	9.38E-07	4.37E-03	2.84E-04	7.35E-05	2.19E-05
498544	5044042 Fuori	4.94E-05	6.83E-03	1.88E-02	2.81E-04	1.12E-04	1.92E-05	2.73E-04	6.40E-06	9.44E-07	4.47E-03	2.78E-04	7.01E-05	2.18E-05
498794	5044042 Fuori	5.02E-05	6.76E-03	1.81E-02	2.82E-04	1.15E-04	1.96E-05	2.62E-04	6.56E-06	9.52E-07	4.56E-03	2.69E-04	7.00E-05	2.22E-05
499044	5044042 Fuori	5.12E-05	6.82E-03	1.92E-02	2.64E-04	1.16E-04	2.06E-05	2.74E-04	6.51E-06	9.63E-07	4.63E-03	2.64E-04	6.55E-05	2.39E-05
499294	5044042 Fuori	5.22E-05	6.77E-03	2.07E-02	2.45E-04	1.14E-04	2.22E-05	2.95E-04	6.30E-06	9.75E-07	4.69E-03	2.57E-04	6.41E-05	2.46E-05
499544	5044042 Fuori	5.31E-05	6.61E-03	2.22E-02	2.72E-04	1.12E-04	2.22E-05	3.15E-04	5.72E-06	9.87E-07	4.72E-03	2.34E-04	5.90E-05	2.36E-05
499794	5044042 Fuori	5.39E-05	6.97E-03	2.36E-02	2.66E-04	1.08E-04	2.37E-05	3.36E-04	5.62E-06	9.96E-07	4.74E-03	2.28E-04	6.55E-05	2.14E-05
500044	5044042 Fuori	5.44E-05	7.05E-03	2.50E-02	2.41E-04	1.05E-04	2.52E-05	3.56E-04	6.15E-06	1.00E-06	4.73E-03	2.60E-04	6.34E-05	1.96E-05
500294	5044042 Fuori	5.48E-05	6.99E-03	2.63E-02	2.36E-04	1.16E-04	2.68E-05	3.74E-04	6.46E-06	1.01E-06	4.70E-03	2.63E-04	6.43E-05	1.96E-05
500544	5044042 Fuori	5.52E-05	6.64E-03	2.75E-02	2.56E-04	1.07E-04	2.65E-05	3.93E-04	6.33E-06	1.01E-06	4.65E-03	2.57E-04	6.50E-05	1.81E-05
500794	5044042 Fuori	5.55E-05	7.04E-03	2.74E-02	2.46E-04	1.05E-04	2.53E-05	4.05E-04	5.74E-06	1.02E-06	4.57E-03	2.38E-04	6.85E-05	1.50E-05
501044	5044042 Fuori	5.58E-05	7.13E-03	2.63E-02	2.35E-04	1.08E-04	2.39E-05	3.93E-04	5.98E-06	1.02E-06	4.47E-03	2.60E-04	6.69E-05	1.30E-05
501294	5044042 Fuori	5.60E-05	7.08E-03	2.49E-02	2.33E-04	1.10E-04	2.23E-05	3.65E-04	6.23E-06	1.02E-06	4.34E-03	2.71E-04	6.99E-05	1.65E-05
501544	5044042 Fuori	5.61E-05	7.01E-03	2.32E-02	2.51E-04	1.18E-04	2.07E-05	3.39E-04	6.50E-06	1.02E-06	4.37E-03	2.73E-04	7.06E-05	1.55E-05
501794	5044042 Fuori	5.61E-05	7.20E-03	2.15E-02	2.68E-04	1.29E-04	1.93E-05	3.23E-04	7.00E-06	1.02E-06	4.56E-03	2.98E-04	7.21E-05	1.46E-05
502044	5044042 Fuori	5.60E-05	6.64E-03	1.96E-02	2.85E-04	1.28E-04	1.92E-05	2.86E-04	7.12E-06	1.01E-06	4.73E-03	3.00E-04	7.47E-05	1.39E-05
502294	5044042 Fuori	5.60E-05	6.73E-03	2.03E-02	2.96E-04	1.26E-04	2.18E-05	2.85E-04	6.84E-06	1.01E-06	4.88E-03	2.86E-04	7.46E-05	1.40E-05
502544	5044042 Fuori	5.62E-05	6.52E-03	2.54E-02	2.87E-04	1.15E-04	2.45E-05	3.57E-04	7.24E-06	1.01E-06	5.01E-03	2.99E-04	7.36E-05	1.28E-05
502794	5044042 Fuori	5.64E-05	6.71E-03	2.63E-02	2.61E-04	1.14E-04	2.74E-05	3.83E-04	7.69E-06	1.01E-06	5.11E-03	3.15E-04	7.17E-05	1.28E-05
503044	5044042 Fuori	5.64E-05	7.00E-03	2.58E-02	2.51E-04	1.11E-04	2.59E-05	3.67E-04	7.78E-06	1.01E-06	5.17E-03	3.24E-04	7.31E-05	1.34E-05
503294	5044042 Fuori	5.64E-05	7.07E-03	2.43E-02	2.37E-04	1.12E-04	2.42E-05	3.45E-04	7.38E-06	1.01E-06	5.20E-03	3.00E-04	7.78E-05	1.52E-05
503544	5044042 Fuori	5.62E-05	7.10E-03	2.15E-02	2.21E-04	1.10E-04	2.24E-05	3.18E-04	7.14E-06	1.01E-06	5.19E-03	2.90E-04	7.26E-05	1.60E-05
503794	5044042 Fuori	5.61E-05	6.98E-03	2.18E-02	2.22E-04	1.04E-04	2.06E-05	3.21E-04	6.79E-06	1.01E-06	5.15E-03	2.81E-04	6.35E-05	1.99E-05
504044	5044042 Fuori	5.61E-05	7.26E-03	2.27E-02	2.71E-04	1.05E-04	1.87E-05	3.35E-04	5.87E-06	1.01E-06	5.29E-03	2.39E-04	5.42E-05	2.10E-05
504294	5044042 Fuori	5.62E-05	6.58E-03	2.35E-02	2.94E-04	1.00E-04	1.69E-05	3.47E-04	6.29E-06	1.01E-06	5.61E-03	2.56E-04	6.60E-05	1.78E-05
504544	5044042 Fuori	5.65E-05	6.67E-03	2.41E-02	2.87E-04	1.02E-04	1.54E-05	3.55E-04	6.81E-06	1.02E-06	5.88E-03	2.88E-04	7.64E-05	1.77E-05
504794	5044042 Fuori	5.71E-05	6.92E-03	2.51E-02	2.72E-04	1.05E-04	1.80E-05	3.60E-04	7.44E-06	1.04E-06	6.11E-03	3.11E-04	7.20E-05	1.89E-05
505044	5044042 Fuori	5.84E-05	7.28E-03	2.44E-02	2.79E-04	1.13E-04	2.15E-05	3.59E-04	6.92E-06	1.06E-06	6.28E-03	2.88E-04	6.99E-05	2.03E-05
505294	5044042 Fuori	6.09E-05	7.10E-03	2.42E-02	2.98E-04	1.14E-04	2.54E-05	3.56E-04	6.67E-06	1.10E-06	6.40E-03	2.80E-04	7.14E-05	2.06E-05
505544	5044042 Fuori	6.51E-05	7.16E-03	2.18E-02	3.40E-04	1.06E-04	2.93E-05	3.49E-04	6.81E-06	1.16E-06	7.61E-03	2.78E-04	7.19E-05	2.04E-05
505794	5044042 Fuori	7.14E-05	7.79E-03	2.25E-02	3.08E-04	1.14E-04	3.14E-05	3.69E-04	7.23E-06	1.26E-06	1.16E-02	2.98E-04	7.67E-05	1.77E-05
506044	5044042 Fuori	7.86E-05	7.78E-03	2.21E-02	2.90E-04	1.10E-04	2.98E-05	3.74E-04	6.82E-06	1.36E-06	1.62E-02	2.85E-04	6.80E-05	1.73E-05
506294	5044042 Fuori	8.40E-05	8.37E-03	2.10E-02	2.46E-04	1.00E-04	2.84E-05	3.40E-04	6.15E-06	1.44E-06	1.98E-02	2.58E-04	6.64E-05	2.01E-05
506544	5044042 Fuori	8.49E-05	8.93E-03	2.60E-02	2.81E-04	1.06E-04	2.97E-05	3.80E-04	5.34E-06	1.46E-06	2.06E-02	2.23E-04	5.82E-05	2.39E-05
506794	5044042 Fuori	8.04E-05	8.89E-03	2.45E-02	2.42E-04	1.11E-04	3.06E-05	3.57E-04	4.92E-06	1.39E-06	1.82E-02	2.00E-04	5.17E-05	1.87E-05
507044	5044042 Fuori	7.27E-05	9.01E-03	2.28E-02	2.02E-04	1.20E-04	3.01E-05	3.52E-04	5.37E-06	1.28E-06	1.38E-02	2.18E-04	4.60E-05	1.43E-05
507294	5044042 Fuori	6.45E-05	8.61E-03	2.08E-02	2.02E-04	1.22E-04	3.07E-05	3.18E-04	5.56E-06	1.16E-06	9.34E-03	2.34E-04	5.04E-05	1.40E-05
507544	5044042 Fuori	5.78E-05	8.70E-03	1.94E-02	2.03E-04	1.23E-04	3.08E-05	3.07E-04	5.38E-06	1.06E-06	5.93E-03	2.28E-04	5.47E-05	1.71E-05
507794	5044042 Fuori	5.29E-05	8.28E-03	1.84E-02	1.97E-04	1.16E-04	3.04E-05	3.08E-04	5.19E-06	9.89E-07	5.13E-03	2.20E-04	5.26E-05	1.75E-05
508044	5044042 Fuori	4.92E-05	7.87E-03	1.62E-02	2.27E-04	9.89E-05	2.53E-05	3.06E-04	5.00E-06	9.32E-07	4.88E-03	2.12E-04	5.21E-05	1.73E-05
508294	5044042 Fuori	4.61E-05	7.45E-03	1.48E-02	2.37E-04	1.05E-04	2.59E-05	3.00E-04	4.81E-06	8.84E-07	4.63E-03	2.04E-04	5.11E-05	1.73E-05
508544	5044042 Fuori	4.37E-05	7.15E-03	1.34E-02	2.01E-04	9.84E-05	2.64E-05	2.57E-04	4.91E-06	8.45E-07	4.38E-03	2.05E-04	5.53E-05	1.55E-05
508794	5044042 Fuori	4.15E-05	6.95E-03	1.27E-02	1.90E-04	9.59E-05	2.52E-05	2.47E-04	4.76E-06	8.08E-07	4.14E-03	1.99E-04	5.58E-05	1.31E-05
509044	5044042 Fuori	3.95E-05	6.70E-03	1.19E-02	2.41E-04	9.01E-05	2.34E-05	2.42E-04	4.60E-06	7.75E-07	3.90E-03	1.91E-04	5.06E-05	1.22E-05
509294	5044042 Fuori	3.78E-05	5.96E-03	1.14E-02	2.44E-04	8.44E-05	2.16E-05	2.36E-04	4.40E-06	7.45E-07	3.67E-03	1.79E-04	4.39E-05	9.46E-06
509544	5044042 Fuori	3.63E-05	5.70E-03	1.11E-02	2.01E-04	8.06E-05	1.98E-05	2.28E-04	3.89E-06	7.18E-07	3.45E-03	1.63E-04	4.55E-05	9.18E-06
509794	5044042 Fuori	3.49E-05	5.21E-03	1.12E-02	1.48E-04	7.35E-05	1.80E-05	2.18E-04	4.00E-06	6.93E-07	3.28E-03	1.64E-04	4.24E-05	9.08E-06
510044	5044042 Fuori	3.37E-05	5.35E-03	1.13E-02	1.40E-04	7.09E-05	1.63E-05	2.17E-04	3.98E-06	6.69E-07	3.28E-03	1.62E-04	4.31E-05	8.74E-06
510294	5044042 Fuori	3.26E-05	5.20E-03	1.14E-02	1.33E-04	7.16E-05	1.46E-05	2.14E-04	3.67E-06	6.48E-07	3.28E-03	1.54E-04	4.60E-05	8.44E-06
510544	5044042 Fuori	3.17E-05	4.87E-03	1.19E-02	1.37E-04	7.21E-05	1.42E-05	2.10E-04	3.69E-06	6.28E-07	3.26E-03	1.55E-04	4.68E-05	8.24E-06
510794	5044042 Fuori	3.08E-05	4.53E-03	1.23E-02	1.32E-04	7.20E-05	1.38E-05	2.05E-04	3.69E-06	6.09E-07	3.24E-03	1.55E-04	4.90E-05	8.04E-06
511044	5044042 Fuori	2.99E-05	4.15E-03	1.25E-02	1.34E-04	6.74E-05	1.34E-05	2.00E-04	3.68E-06	5.92E-07	3.21E-03	1.54E-04	4.69E-05	7.83E-06
511294	5044042 Fuori	2.92E-05	3.78E-03	1.27E-02	1.31E-04	6.20E-05	1.30E-05	1.94E-04	3.66E-06	5.75E-07	3.18E-03	1.53E-04	4.30E-05	7.63E-06
511544	5044042 Fuori	2.85E-05	3.50E-03	1.28E-02	1.30E-04	5.53E-05	1.25E-05	2.03E-04	4.16E-06	5.59E-07	3.13E-03	1.69E-04	4.27E-05	7.52E-06
511794	5044042 Fuori	2.78E-05	3.26E-03	1.27E-02	1.31E-04	5.92E-05	1.23E-05	1.88E-04	3.85E-06	5.43E-07	3.09E-03	1.56E-04	4.22E-05	7.24E-06
512044	5044042 Fuori	2.71E-05	3.06E-03	1.22E-02	1.20E-04	5.39E-05	1.28E-05	1.76E-04	3.53E-06	5.27E-07	3.03E-03	1.48E-04	4.23E-05	7.05E-06
512294	5044042 Fuori	2.63E-05	3.06E-03	1.16E-02	1.29E-04	5.62E-05	1.27E-05	1.72E-04	3.47E-06	5.11E-07	2.97E-03	1.45E-04	4.08E-05	7.09E-06
512544	5044042 Fuori	2.56E-05	2.94E-03	1.10E-02	1.27E-04	5.47E-05	1.18E-05	1.67E-04	3.39E-06	4.95E-07	2.91E-03	1.42E-04	4.00E-05	6.68E-06

8.40E-06	1.81E-04	5.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.70E-06	1.88E-04	5.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.00E-06	1.94E-04	6.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.29E-06	2.01E-04	6.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.56E-06	2.08E-04	6.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.79E-06	2.15E-04	6.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.98E-06	2.22E-04	6.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.01E-05	2.29E-04	6.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.02E-05	2.35E-04	6.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.03E-05	2.42E-04	6.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.03E-05	2.49E-04	6.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.03E-05	2.55E-04	6.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.03E-05	2.62E-04	6.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.03E-05	2.68E-04	6.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.03E-05	2.73E-04	6.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.03E-05	2.78E-04	6.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.03E-05	2.83E-04	6.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.04E-05	2.87E-04	6.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.04E-05	2.91E-04	6.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.05E-05	2.93E-04	7.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.06E-05	2.95E-04	7.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.07E-05	2.96E-04	7.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.07E-05	2.95E-04	7.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.08E-05	2.93E-04	7.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.08E-05	2.90E-04	7.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.08E-05	2.86E-04	7.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.09E-05	2.80E-04	7.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.09E-05	2.73E-04	7.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.08E-05	2.65E-04	7.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.08E-05	2.62E-04	7.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.08E-05	2.73E-04	7.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.07E-05	2.83E-04	7.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.07E-05	2.92E-04	7.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.06E-05	2.99E-04	7.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.06E-05	3.05E-04	7.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.06E-05	3.09E-04	7.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.06E-05	3.10E-04	7.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.06E-05	3.10E-04	7.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.06E-05	3.07E-04	7.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.06E-05	3.11E-04	7.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.07E-05	3.30E-04	7.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.08E-05	3.46E-04	7.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.09E-05	3.59E-04	7.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.11E-05	3.70E-04	7.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.15E-05	3.77E-04	8.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.21E-05	4.48E-04	8.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.29E-05	6.80E-04	9.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.38E-05	9.51E-04	9.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.45E-05	1.16E-03	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.46E-05	1.21E-03	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.41E-05	1.07E-03	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.33E-05	8.14E-04	9.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.23E-05	5.49E-04	8.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.15E-05	3.49E-04	7.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.09E-05	3.02E-04	7.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.05E-05	2.87E-04	6.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.00E-05	2.72E-04	6.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.69E-06	2.58E-04	6.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.36E-06	2.43E-04	5.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.05E-06	2.30E-04	5.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.75E-06	2.16E-04	5.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.47E-06	2.11E-04	5.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.22E-06	2.11E-04	5.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.97E-06	2.10E-04	4.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.73E-06	2.09E-04	4.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.51E-06	2.07E-04	4.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.29E-06	2.05E-04	4.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.08E-06	2.02E-04	4.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.89E-06	1.99E-04	4.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.69E-06	1.95E-04	4.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.50E-06	1.91E-04	4.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.30E-06	1.87E-04	3.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.11E-06	1.83E-04	3.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.91E-06	1.78E-04	3.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0.00E+00	5694	1	5693	3	215	15168	37	151680000037	26	4	1516840001	0	0	0	0
0.00E+00	5695	1	5694	3	215	15168	18	151680000018	1	1	1516810001	0	0	0	0
0.00E+00	5696	1	5695	3	215	15168	19	151680000019	1	1	1516810001	0	0	0	0
0.00E+00	5697	1	5696	3	215	15168	19	151680000019	1	1	1516810001	0	0	0	0
0.00E+00	5698	1	5697	3	215	15168	21	151680000021	1	1	1516810001	0	0	0	0
0.00E+00	5699	1	5698	3	215	15168	21	151680000021	1	1	1516810001	0	0	0	0
0.00E+00	5700	1	5699	3	215	15168	21	151680000021	1	1	1516810001	0	0	0	0
0.00E+00	5701	1	5700	3	215	15168	21	151680000021	1	1	1516810001	0	0	0	0
0.00E+00	5702	1	5701	3	215	15168	8	151680000008	1	1	1516810001	0	0	0	0
0.00E+00	5703	1	5702	3	215	15168	40	151680000040	12	1	1516810001	0	0	0	0
0.00E+00	5704	1	5703	3	215	15154	10	151540000010	1	1	1515410001	0	0	0	0
0.00E+00	5705	1	5704	3	215	15154	10	151540000010	1	1	1515410001	0	0	0	0
0.00E+00	5706	1	5705	3	215	15154	9	151540000009	1	1	1515410001	0	0	0	0
0.00E+00	5707	1	5706	3	215	15154	9	151540000009	1	1	1515410001	0	0	0	0
0.00E+00	5708	1	5707	3	215	15154	7	151540000007	1	1	1515410001	0	0	0	0
0.00E+00	5709	1	5708	3	215	15154	6	151540000006	1	1	1515410001	0	0	0	0
0.00E+00	5710	1	5709	3	215	15154	6	151540000006	1	1	1515410001	0	0	0	0
0.00E+00	5711	1	5710	3	215	15154	34	151540000034	1	1	1515410001	0	0	0	0
0.00E+00	5712	1	5711	3	215	15154	34	151540000034	1	1	1515410001	0	0	0	0
0.00E+00	5713	1	5712	3	215	15154	68	151540000068	12	1	1515410001	0	0	0	0
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493044	5044292 Fuori	3.01E-05	3.65E-03	1.10E-02	2.17E-04	7.42E-05	1.33E-05	1.80E-04	4.76E-06	6.06E-07	1.94E-03	2.02E-04	4.82E-05	1.04E-05
493294	5044292 Fuori	3.13E-05	3.88E-03	1.12E-02	1.98E-04	7.14E-05	1.35E-05	1.84E-04	5.05E-06	6.31E-07	2.00E-03	2.18E-04	4.93E-05	1.08E-05
493544	5044292 Fuori	3.27E-05	3.88E-03	1.14E-02	2.23E-04	7.99E-05	1.37E-05	1.84E-04	5.48E-06	6.57E-07	2.04E-03	2.26E-04	5.26E-05	1.13E-05
493794	5044292 Fuori	3.41E-05	4.02E-03	1.21E-02	2.26E-04	8.13E-05	1.38E-05	1.84E-04	5.69E-06	6.84E-07	2.07E-03	2.33E-04	5.41E-05	1.27E-05
494044	5044292 Fuori	3.55E-05	4.32E-03	1.20E-02	2.28E-04	8.12E-05	1.39E-05	1.91E-04	5.83E-06	7.11E-07	2.08E-03	2.38E-04	5.53E-05	1.23E-05
494294	5044292 Fuori	3.71E-05	4.39E-03	1.19E-02	2.29E-04	8.22E-05	1.38E-05	1.90E-04	5.94E-06	7.38E-07	2.07E-03	2.43E-04	5.63E-05	1.07E-05
494544	5044292 Fuori	3.87E-05	4.81E-03	1.16E-02	2.50E-04	8.77E-05	1.59E-05	1.87E-04	6.38E-06	7.66E-07	2.19E-03	2.60E-04	5.70E-05	8.00E-06
494794	5044292 Fuori	4.02E-05	4.80E-03	1.14E-02	2.78E-04	9.39E-05	1.65E-05	1.92E-04	6.53E-06	7.93E-07	2.33E-03	2.70E-04	6.37E-05	7.66E-06
495044	5044292 Fuori	4.17E-05	5.17E-03	1.16E-02	3.09E-04	1.01E-04	1.61E-05	1.95E-04	6.55E-06	8.19E-07	2.47E-03	2.71E-04	6.77E-05	7.89E-06
495294	5044292 Fuori	4.31E-05	5.32E-03	1.34E-02	3.10E-04	1.05E-04	1.60E-05	1.98E-04	6.54E-06	8.42E-07	2.61E-03	2.70E-04	6.74E-05	8.29E-06
495544	5044292 Fuori	4.42E-05	5.24E-03	1.28E-02	3.08E-04	1.10E-04	1.62E-05	2.25E-04	6.49E-06	8.61E-07	2.75E-03	2.68E-04	6.69E-05	8.33E-06
495794	5044292 Fuori	4.50E-05	5.31E-03	1.21E-02	3.05E-04	1.11E-04	1.65E-05	2.35E-04	6.41E-06	8.75E-07	2.89E-03	2.65E-04	6.83E-05	8.55E-06
496044	5044292 Fuori	4.55E-05	5.97E-03	1.27E-02	3.00E-04	1.08E-04	1.67E-05	2.07E-04	6.73E-06	8.85E-07	3.03E-03	2.83E-04	7.53E-05	9.54E-06
496294	5044292 Fuori	4.58E-05	6.07E-03	1.19E-02	2.94E-04	1.09E-04	1.67E-05	2.05E-04	7.44E-06	8.89E-07	3.17E-03	3.14E-04	8.05E-05	1.19E-05
496544	5044292 Fuori	4.58E-05	5.85E-03	1.18E-02	2.68E-04	1.11E-04	1.69E-05	2.16E-04	8.20E-06	8.91E-07	3.31E-03	3.47E-04	7.27E-05	1.47E-05
496794	5044292 Fuori	4.56E-05	5.72E-03	1.27E-02	2.76E-04	1.12E-04	1.62E-05	2.29E-04	7.73E-06	8.89E-07	3.45E-03	3.21E-04	7.34E-05	1.81E-05
497044	5044292 Fuori	4.55E-05	6.04E-03	1.28E-02	2.66E-04	1.05E-04	1.56E-05	2.07E-04	7.71E-06	8.87E-07	3.59E-03	3.16E-04	7.52E-05	2.02E-05
497294	5044292 Fuori	4.53E-05	6.13E-03	1.17E-02	2.85E-04	1.03E-04	1.54E-05	2.28E-04	7.45E-06	8.84E-07	3.72E-03	3.21E-04	7.62E-05	1.55E-05
497544	5044292 Fuori	4.53E-05	6.37E-03	1.21E-02	2.92E-04	1.04E-04	1.60E-05	2.12E-04	7.18E-06	8.82E-07	3.84E-03	3.10E-04	7.65E-05	1.42E-05
497794	5044292 Fuori	4.54E-05	6.29E-03	1.33E-02	2.51E-04	9.73E-05	1.65E-05	2.04E-04	6.78E-06	8.82E-07	3.95E-03	2.81E-04	7.51E-05	1.75E-05
498044	5044292 Fuori	4.57E-05	6.39E-03	1.46E-02	2.60E-04	1.00E-04	1.71E-05	2.16E-04	6.60E-06	8.84E-07	4.06E-03	2.74E-04	7.21E-05	1.90E-05
498294	5044292 Fuori	4.61E-05	6.45E-03	1.60E-02	2.68E-04	1.03E-04	1.75E-05	2.36E-04	6.31E-06	8.88E-07	4.15E-03	2.75E-04	6.94E-05	2.08E-05
498544	5044292 Fuori	4.68E-05	6.16E-03	1.70E-02	2.72E-04	1.04E-04	1.79E-05	2.47E-04	6.16E-06	8.95E-07	4.24E-03	2.62E-04	6.61E-05	2.21E-05
498794	5044292 Fuori	4.76E-05	6.52E-03	1.74E-02	2.59E-04	1.02E-04	1.85E-05	2.49E-04	6.00E-06	9.04E-07	4.31E-03	2.49E-04	6.56E-05	2.17E-05
499044	5044292 Fuori	4.85E-05	6.72E-03	1.88E-02	2.30E-04	1.11E-04	2.00E-05	2.68E-04	5.55E-06	9.15E-07	4.37E-03	2.36E-04	6.11E-05	2.32E-05
499294	5044292 Fuori	4.95E-05	6.64E-03	2.02E-02	2.34E-04	1.10E-04	2.12E-05	2.88E-04	5.84E-06	9.28E-07	4.41E-03	2.39E-04	6.04E-05	2.23E-05
499544	5044292 Fuori	5.04E-05	6.69E-03	2.16E-02	2.70E-04	1.04E-04	2.18E-05	3.08E-04	5.33E-06	9.39E-07	4.43E-03	2.19E-04	5.78E-05	2.14E-05
499794	5044292 Fuori	5.11E-05	6.50E-03	2.30E-02	2.50E-04	1.04E-04	2.31E-05	3.27E-04	5.25E-06	9.47E-07	4.43E-03	2.24E-04	6.38E-05	2.00E-05
500044	5044292 Fuori	5.16E-05	6.27E-03	2.43E-02	2.26E-04	1.05E-04	2.46E-05	3.46E-04	6.11E-06	9.53E-07	4.42E-03	2.52E-04	6.14E-05	1.84E-05
500294	5044292 Fuori	5.19E-05	6.49E-03	2.55E-02	2.26E-04	1.12E-04	2.61E-05	3.63E-04	6.33E-06	9.58E-07	4.38E-03	2.57E-04	6.25E-05	1.79E-05
500544	5044292 Fuori	5.22E-05	6.65E-03	2.66E-02	2.33E-04	1.09E-04	2.52E-05	3.79E-04	5.87E-06	9.61E-07	4.33E-03	2.43E-04	6.35E-05	1.67E-05
500794	5044292 Fuori	5.25E-05	6.78E-03	2.60E-02	2.25E-04	1.00E-04	2.41E-05	3.91E-04	5.51E-06	9.65E-07	4.25E-03	2.26E-04	6.36E-05	1.37E-05
501044	5044292 Fuori	5.28E-05	7.04E-03	2.54E-02	2.20E-04	1.04E-04	2.28E-05	3.79E-04	5.87E-06	9.67E-07	4.14E-03	2.51E-04	6.40E-05	1.26E-05
501294	5044292 Fuori	5.30E-05	7.06E-03	2.36E-02	2.23E-04	1.11E-04	2.14E-05	3.53E-04	6.11E-06	9.69E-07	4.02E-03	2.53E-04	6.67E-05	1.53E-05
501544	5044292 Fuori	5.31E-05	6.89E-03	2.18E-02	2.41E-04	1.18E-04	1.99E-05	3.27E-04	6.18E-06	9.67E-07	4.18E-03	2.60E-04	6.73E-05	1.42E-05
501794	5044292 Fuori	5.31E-05	6.75E-03	2.04E-02	2.49E-04	1.25E-04	1.84E-05	3.06E-04	6.66E-06	9.65E-07	4.36E-03	2.82E-04	6.88E-05	1.39E-05
502044	5044292 Fuori	5.30E-05	6.40E-03	1.86E-02	2.68E-04	1.25E-04	1.87E-05	2.77E-04	6.96E-06	9.61E-07	4.51E-03	2.94E-04	7.11E-05	1.35E-05
502294	5044292 Fuori	5.30E-05	6.84E-03	1.83E-02	2.89E-04	1.24E-04	2.10E-05	2.56E-04	6.65E-06	9.59E-07	4.65E-03	2.77E-04	7.10E-05	1.29E-05
502544	5044292 Fuori	5.31E-05	6.67E-03	2.25E-02	2.72E-04	1.13E-04	2.36E-05	3.16E-04	6.94E-06	9.58E-07	4.76E-03	2.84E-04	7.01E-05	1.17E-05
502794	5044292 Fuori	5.33E-05	6.54E-03	2.36E-02	2.54E-04	1.09E-04	2.60E-05	3.48E-04	7.34E-06	9.58E-07	4.85E-03	3.00E-04	6.83E-05	1.14E-05
503044	5044292 Fuori	5.34E-05	6.67E-03	2.48E-02	2.37E-04	1.10E-04	2.46E-05	3.53E-04	7.28E-06	9.58E-07	4.91E-03	3.04E-04	7.02E-05	1.32E-05
503294	5044292 Fuori	5.34E-05	6.59E-03	2.32E-02	2.21E-04	1.10E-04	2.30E-05	3.25E-04	7.03E-06	9.58E-07	4.93E-03	2.86E-04	7.48E-05	1.43E-05
503544	5044292 Fuori	5.33E-05	6.59E-03	2.08E-02	2.07E-04	1.04E-04	2.14E-05	3.06E-04	6.79E-06	9.58E-07	4.93E-03	2.76E-04	6.93E-05	1.54E-05
503794	5044292 Fuori	5.33E-05	6.64E-03	2.01E-02	2.10E-04	9.70E-05	1.97E-05	2.91E-04	6.41E-06	9.59E-07	4.89E-03	2.71E-04	6.08E-05	1.83E-05
504044	5044292 Fuori	5.33E-05	6.58E-03	2.17E-02	2.59E-04	1.02E-04	1.80E-05	3.17E-04	5.90E-06	9.61E-07	4.99E-03	2.41E-04	5.21E-05	2.05E-05
504294	5044292 Fuori	5.34E-05	6.56E-03	2.32E-02	2.63E-04	9.74E-05	1.63E-05	3.39E-04	5.96E-06	9.66E-07	5.28E-03	2.42E-04	6.03E-05	1.71E-05
504544	5044292 Fuori	5.37E-05	6.53E-03	2.42E-02	2.78E-04	1.01E-04	1.49E-05	3.52E-04	6.47E-06	9.73E-07	5.53E-03	2.74E-04	7.42E-05	1.68E-05
504794	5044292 Fuori	5.41E-05	6.48E-03	2.45E-02	2.55E-04	1.03E-04	1.68E-05	3.61E-04	6.92E-06	9.84E-07	5.74E-03	2.91E-04	7.01E-05	1.74E-05
505044	5044292 Fuori	5.51E-05	6.80E-03	2.45E-02	2.49E-04	1.09E-04	2.23E-05	3.62E-04	6.68E-06	1.00E-06	5.90E-03	2.72E-04	6.67E-05	1.86E-05
505294	5044292 Fuori	5.68E-05	6.74E-03	2.43E-02	2.88E-04	1.04E-04	2.33E-05	3.59E-04	6.53E-06	1.03E-06	6.01E-03	2.69E-04	6.85E-05	1.99E-05
505544	5044292 Fuori	5.99E-05	6.65E-03	2.31E-02	3.39E-04	1.06E-04	2.67E-05	3.26E-04	6.46E-06	1.08E-06	6.08E-03	2.66E-04	6.78E-05	1.94E-05
505794	5044292 Fuori	6.47E-05	7.04E-03	2.00E-02	3.12E-04	1.09E-04	2.96E-05	3.42E-04	6.99E-06	1.15E-06	9.24E-03	2.84E-04	7.20E-05	1.79E-05
506044	5044292 Fuori	7.12E-05	7.26E-03	2.23E-02	2.76E-04	1.03E-04	2.89E-05	3.29E-04	6.66E-06	1.25E-06	1.34E-02	2.73E-04	6.44E-05	1.55E-05
506294	5044292 Fuori	7.75E-05	7.45E-03	2.48E-02	2.77E-04	1.03E-04	2.74E-05	3.62E-04	5.99E-06	1.34E-06	1.75E-02	2.53E-04	6.40E-05	1.69E-05
506544	5044292 Fuori	8.08E-05	7.99E-03	2.37E-02	2.24E-04	1.01E-04	2.73E-05	3.46E-04	5.37E-06	1.39E-06	1.99E-02	2.25E-04	5.68E-05	2.07E-05
506794	5044292 Fuori	7.93E-05	8.03E-03	2.24E-02	2.46E-04	1.05E-04	2.83E-05	3.27E-04	4.66E-06	1.37E-06	1.93E-02	1.96E-04	4.95E-05	1.94E-05
507044	5044292 Fuori	7.35E-05	7.95E-03	2.10E-02	2.08E-04	1.13E-04	2.85E-05	3.34E-04	4.83E-06	1.28E-06	1.60E-02	2.00E-04	4.50E-05	1.50E-05
507294	5044292 Fuori	6.58E-05	8.05E-03	2.02E-02	1.84E-04	1.19E-04	2.93E-05	3.44E-04	5.31E-06	1.17E-06	1.17E-02	2.17E-04	4.52E-05	1.25E-05
507544	5044292 Fuori	5.85E-05	8.25E-03	2.05E-02	1.88E-04	1.16E-04	2.94E-05	3.50E-04	5.24E-06	1.06E-06	7.76E-03	2.22E-04	4.88E-05	1.39E-05
507794	5044292 Fuori	5.28E-05	8.26E-03	1.75E-02	1.84E-04	1.18E-04	2.93E-05	2.96E-04	5.07E-06	9.80E-07	4.97E-03	2.15E-04	5.28E-05	1.49E-05
508044	5044292 Fuori	4.86E-05	7.84E-03	1.68E-02	1.98E-04	1.11E-04	2.69E-05	2.97E-04	4.89E-06	9.16E-07	4.67E-03	2.07E-04	5.07E-05	1.59E-05
508294	5044292 Fuori	4.54E-05	7.16E-03	1.42E-02	2.06E-04	9.82E-05	2.43E-05	2.86E-04	4.71E-06	8.65E-07	4.44E-03	2.00E-04	4.79E-05	1.69E-05
508544	5044292 Fuori	4.27E-05	6.93E-03	1.35E-02	2.28E-04	9.55E-05	2.48E-05	2.79E-04	4.53E-06	8.22E-07	4.21E-03	1.92E-04	4.90E-05	1.48E-05
508794	5044292 Fuori	4.04E-05	6.73E-03	1.18E-02	1.79E-04	9.53E-05	2.51E-05	2.38E-04	4.59E-06	7.86E-07	3.98E-03	1.92E-04	5.29E-05	1.27E-05
509044	5044292 Fuori	3.84E-05	6.49E-03	1.15E-02	1.73E-04	8.98E-05	2.35E-05	2.35E-04	4.31E-06	7.51E-07	3.76E-03	1.80E-04	5.22E-05	1.08E-05
509294	5044292 Fuori	3.66E-05	6.19E-03	1.11E-02	2.18E-04	8.42E-05	2.18E-05	2.30E-04	4.29E-06	7.20E-07	3.55E-03	1.78E-04	4.73E-05	1.12E-05
509544	5044292 Fuori	3.50E-05	5.53E-03	1.07E-02	2.29E-04	7.87E-05	2.00E-05	2.24E-04	4.00E-06	6.92E-07	3.34E-03	1.65E-04	4.12E-05	9.08E-06
509794	5044292 Fuori	3.35E-05	5.36E-03	1.07E-02	1.85E-04	7.33E-05	1.83E-05	2.10E-04	3.66E-06	6.66E-07	3.14E-03	1.54E-04	4.10E-05	8.87E-06
510044	5044292 Fuori	3.22E-05	4.91E-03	1.09E-02	1.34E-04	6.81E-05	1.66E-05	2.07E-04	3.71E-06	6.42E-07	3.13E-03	1.52E-04	4.06E-05	8.35E-06
510294	5044292 Fuori	3.11E-05	4.96E-03	1.09E-02	1.27E-04	6.99E-05	1.50E-05	1.97E-04	3.63E-06	6.20E-07	3.13E-03	1.48E-04	4.09E-05	8.11E-06
510544	5044292 Fuori	3.01E-05	4.77E-03	1.10E-02	1.24E-04	6.98E-05	1.35E-05	1.94E-04	3.49E-06	6.00E-07	3.12E-03	1.46E-04	4.22E-05	8.25E-06
510794	5044292 Fuori	2.91E-05	4.36E-03	1.10E-02	1.16E-04	7.09E-05	1.32E-05	1.90E-04	3.50E-06	5.80E-07	3.10E-03	1.47E-04	4.42E-05	7.97E-06
511044	5044292 Fuori	2.83E-05	4.03E-03	1.12E-02	1.18E-04	6.40E-05	1.29E-05	1.86E-04	3.50E-06	5.62E-07	3.08E-03	1.47E-04	4.60E-05	7.85E-06
511294	5044292 Fuori	2.75E-05	3.67E-03	1.14E-02	1.20E-04	5.72E-05	1.25E-05	1.80E-04	3.48E-06	5.45E-07	3.05E-03	1.46E-04	4.52E-05	7.65E-06

6.66E-06	1.45E-04	4.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.94E-06	1.51E-04	4.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.22E-06	1.57E-04	4.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.50E-06	1.64E-04	5.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.78E-06	1.70E-04	5.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.07E-06	1.77E-04	5.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.36E-06	1.83E-04	5.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.64E-06	1.90E-04	5.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.90E-06	1.96E-04	5.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.14E-06	2.03E-04	6.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.34E-06	2.09E-04	6.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.50E-06	2.16E-04	6.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.62E-06	2.22E-04	6.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.69E-06	2.28E-04	6.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.73E-06	2.35E-04	6.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.74E-06	2.41E-04	6.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.74E-06	2.46E-04	6.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.74E-06	2.52E-04	6.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.74E-06	2.57E-04	6.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.75E-06	2.62E-04	6.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.78E-06	2.66E-04	6.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.81E-06	2.70E-04	6.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.87E-06	2.73E-04	6.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.94E-06	2.76E-04	6.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.00E-05	2.78E-04	6.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.01E-05	2.79E-04	6.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.02E-05	2.78E-04	6.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.03E-05	2.77E-04	6.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.03E-05	2.75E-04	6.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.03E-05	2.72E-04	7.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.04E-05	2.67E-04	7.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.04E-05	2.61E-04	7.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.04E-05	2.54E-04	7.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.04E-05	2.46E-04	7.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.03E-05	2.51E-04	7.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.03E-05	2.61E-04	7.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.02E-05	2.70E-04	7.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.02E-05	2.78E-04	7.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.02E-05	2.85E-04	7.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.01E-05	2.90E-04	7.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.01E-05	2.93E-04	7.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.01E-05	2.95E-04	7.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.01E-05	2.94E-04	7.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.01E-05	2.92E-04	7.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.02E-05	2.94E-04	7.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.02E-05	3.11E-04	7.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.03E-05	3.25E-04	7.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.04E-05	3.38E-04	7.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.06E-05	3.47E-04	7.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.09E-05	3.54E-04	7.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.13E-05	3.58E-04	7.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.19E-05	5.43E-04	8.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.27E-05	7.88E-04	9.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.35E-05	1.03E-03	9.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.39E-05	1.17E-03	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.38E-05	1.14E-03	9.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.32E-05	9.44E-04	9.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.23E-05	6.87E-04	8.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.14E-05	4.56E-04	7.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.07E-05	2.92E-04	7.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.02E-05	2.75E-04	6.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.78E-06	2.61E-04	6.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.41E-06	2.47E-04	6.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.07E-06	2.34E-04	5.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.75E-06	2.21E-04	5.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.46E-06	2.09E-04	5.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.18E-06	1.99E-04	5.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.91E-06	1.99E-04	4.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.66E-06	1.99E-04	4.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.42E-06	1.98E-04	4.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.20E-06	1.97E-04	4.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.98E-06	1.95E-04	4.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.77E-06	1.92E-04	4.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.57E-06	1.90E-04	4.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0.00E+00	5768	1	5767	3	215	15041	38	150410000038	26	4	1504140001	0	0	0	0
0.00E+00	5769	1	5768	3	215	15046	19	150460000019	26	4	1504640001	0	0	0	0
0.00E+00	5770	1	5769	3	215	15046	19	150460000019	26	4	1504640001	0	0	0	0
0.00E+00	5771	1	5770	3	215	15168	37	151680000037	26	4	1516840001	0	0	0	0
0.00E+00	5772	1	5771	3	215	15168	37	151680000037	26	4	1516840001	0	0	0	0
0.00E+00	5773	1	5772	3	215	15168	37	151680000037	26	4	1516840001	0	0	0	0
0.00E+00	5774	1	5773	3	215	15168	18	151680000018	1	1	1516810001	0	0	0	0
0.00E+00	5775	1	5774	3	215	15168	16	151680000016	1	1	1516810001	0	0	0	0
0.00E+00	5776	1	5775	3	215	15168	19	151680000019	1	1	1516810001	0	0	0	0
0.00E+00	5777	1	5776	3	215	15168	19	151680000019	1	1	1516810001	0	0	0	0
0.00E+00	5778	1	5777	3	215	15168	17	151680000017	1	1	1516810001	0	0	0	0
0.00E+00	5779	1	5778	3	215	15168	21	151680000021	1	1	1516810001	0	0	0	0
0.00E+00	5780	1	5779	3	215	15168	5	151680000005	1	1	1516810001	0	0	0	0
0.00E+00	5781	1	5780	3	215	15168	8	151680000008	1	1	1516810001	0	0	0	0
0.00E+00	5782	1	5781	3	215	15168	9	151680000009	1	1	1516810001	0	0	0	0
0.00E+00	5783	1	5782	3	215	15154	10	151540000010	1	1	1515410001	0	0	0	0
0.00E+00	5784	1	5783	3	215	15154	39	151540000039	26	4	1515440005	0	0	0	0
0.00E+00	5785	1	5784	3	215	15154	29	151540000029	1	1	1515410001	0	0	0	0
0.00E+00	5786	1	5785	3	215	15154	29	151540000029	1	1	1515410001	0	0	0	0
0.00E+00	5787	1	5786	3	215	15154	5	151540000005	1	1	1515410001	0	0	0	0
0.00E+00	5788	1	5787	3	215	15154	6	151540000006	1	1	1515410001	0	0	0	0
0.00E+00	5789	1	5788	3	215	15154	27	151540000027	1	1	1515410001	0	0	0	0
0.00E+00	5790	1	5789	3	215	15154	2	151540000002	1	1	1515410001	0	0	0	0
0.00E+00	5791	1	5790	3	215	15154	46	151540000046	12	1	1515410001	0	0	0	0
0.00E+00	5792	1	5791	3	215	15154	45	151540000045	12	1	1515410001	0	0	0	0
0.00E+00	5793	1	5792	3	215	15154	45	151540000045	12	1	1515410001	0	0	0	0
0.00E+00	5794	1	5793	3	215	15154	20	151540000020	1	1	1515410001	0	0	0	0
0.00E+00	5795	1	5794	3	215	15154	20	151540000020	1	1	1515410001	0	0	0	0
0.00E+00	5796	1	5795	3	215	15154	23	151540000023	26	4	1515440001	0	0	0	0
0.00E+00	5797	1	5796	3	215	15154	23	151540000023	26	4	1515440001	0	0	0	0
0.00E+00	5798	1	5797	3	215	15154	23	151540000023	26	4	1515440001	0	0	0	0
0.00E+00	5799	1	5798	3	215	15116	229	151160000229	26	4	1511640006	0	0	0	0
0.00E+00	5800	1	5799	3	215	15116	229	151160000229	26	4	1511640006	0	0	0	0
0.00E+00	5801	1	5800	3	215	15116	160	151160000160	1	1	1511610001	0	0	0	0
0.00E+00	5802	1	5801	3	215	15116	215	151160000215	1	1	1511610001	0	0	0	0
0.00E+00	5803	1	5802	3	215	15116	216	151160000216	1	1	1511610001	0	0	0	0
0.00E+00	5804	1	5803	3	215	15116	169	151160000169	1	1	1511610001	0	0	0	0
0.00E+00	5805	1	5804	3	215	15116	169	151160000169	1	1	1511610001	0	0	0	0
0.00E+00	5806	1	5805	3	215	15182	317	151820000317	26	4	1518240001	0	0	0	0
0.00E+00	5807	1	5806	3	215	15182	317	151820000317	26	4	1518240001	0	0	0	0
0.00E+00	5808	1	5807	3	215	15182	317	151820000317	26	4	1518240001	0	0	0	0
0.00E+00	5809	1	5808	3	215	15182	317	151820000317	26	4	1518240001	0	0	0	0
0.00E+00	5810	1	5809	3	215	15182	289	151820000289	1	1	1518210001	0	0	0	0
0.00E+00	5811	1	5810	3	215	15182	317	151820000317	26	4	1518240001	0	0	0	0
0.00E+00	5812	1	5811	3	215	15182	317	151820000317	26	4	1518240001	0	0	0	0
0.00E+00	5813	1	5812	3	215	15182	401	151820000401	26	4	1518240001	0	0	0	0
0.00E+00	5814	1	5813	3	215	15009	31	150090000031	1	1	1500910001	0	0	0	0
0.00E+00	5815	1	5814	3	215	15182	401	151820000401	26	4	1518240001	0	0	0	0
0.00E+00	5816	1	5815	3	215	15009	32	150090000032	1	1	1500910001	0	0	0	0
0.00E+00	5817	1	5816	3	215	15009	75	150090000075	1	1	1500910001	0	0	0	0
0.00E+00	5818	1	5817	3	215	15009	75	150090000075	1	1	1500910001	0	0	0	0
0.00E+00	5819	1	5818	3	215	15009	72	150090000072	1	1	1500910001	0	0	0	0
0.00E+00	5820	1	5819	3	215	15009	76	150090000076	1	1	1500910001	0	0	0	0
0.00E+00	5821	1	5820	3	215	15009	121	150090000121	37	1	1500910001	0	0	0	0
0.00E+00	5822	1	5821	3	215	15009	78	150090000078	1	1	1500910001	0	0	0	0
0.00E+00	5823	1	5822	3	215	15009	28	150090000028	1	1	1500910001	0	0	0	0
0.00E+00	5824	1	5823	3	215	15027	57	150270000057	26	4	1502740001	0	0	0	0
0.00E+00	5825	1	5824	3	215	15027	57	150270000057	26	4	1502740001	0	0	0	0
0.00E+00	5826	1	5825	3	215	15027	57	150270000057	26	4	1502740001	0	0	0	0
0.00E+00	5827	1	5826	3	215	15027	57	150270000057	26	4	1502740001	0	0	0	0
0.00E+00	5828	1	5827	3	215	15027	57	150270000057	26	4	1502740001	0	0	0	0
0.00E+00	5829	1	5828	3	215	15027	57	150270000057	26	4	1502740001	0	0	0	0
0.00E+00	5830	1	5829	3	215	15027	14	150270000014	1	1	1502710001	0	0	0	0
0.00E+00	5831	1	5830	3	215	15027	169	150270000169	10	1	1502710001	0	0	0	0
0.00E+00	5832	1	5831	3	215	15027	56	150270000056	26	4	1502740002	0	0	0	0
0.00E+00	5833	1	5832	3	215	15027	56	150270000056	26	4	1502740002	0	0	0	0
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5	4	17	0	3	15	5	21	14	7	345	126	85	72	47	8	7	336	53	389	153
5	4	17	0	3	15	5	21	14	7	345	126	85	72	47	8	7	336	53	389	153
4	6	25	1	12	33	3	28	17	11	473	136	149	95	66	21	6	464	48	512	183

511544	5044292 Fuori	2.67E-05	3.33E-03	1.16E-02	1.18E-04	5.41E-05	1.21E-05	1.75E-04	3.46E-06	5.29E-07	3.01E-03	1.45E-04	4.11E-05	7.45E-06
511794	5044292 Fuori	2.60E-05	3.07E-03	1.15E-02	1.19E-04	5.08E-05	1.17E-05	1.80E-04	3.48E-06	5.13E-07	2.97E-03	1.43E-04	4.04E-05	7.09E-06
512044	5044292 Fuori	2.53E-05	2.90E-03	1.14E-02	1.19E-04	5.18E-05	1.12E-05	1.72E-04	3.54E-06	4.97E-07	2.92E-03	1.46E-04	3.98E-05	6.93E-06
512294	5044292 Fuori	2.46E-05	2.82E-03	1.09E-02	1.07E-04	5.24E-05	1.11E-05	1.59E-04	3.32E-06	4.81E-07	2.86E-03	1.38E-04	3.79E-05	6.88E-06
512544	5044292 Fuori	2.38E-05	2.79E-03	1.04E-02	1.08E-04	5.01E-05	1.12E-05	1.53E-04	3.18E-06	4.65E-07	2.80E-03	1.32E-04	3.85E-05	6.54E-06
493044	5044542 Fuori	2.85E-05	3.43E-03	1.01E-02	1.60E-04	6.46E-05	1.25E-05	1.68E-04	4.54E-06	5.77E-07	1.83E-03	1.91E-04	4.80E-05	9.95E-06
493294	5044542 Fuori	2.98E-05	3.40E-03	1.03E-02	1.91E-04	7.01E-05	1.26E-05	1.71E-04	4.76E-06	6.02E-07	1.88E-03	2.04E-04	4.91E-05	1.05E-05
493544	5044542 Fuori	3.12E-05	3.63E-03	1.19E-02	2.03E-04	7.23E-05	1.28E-05	1.73E-04	5.15E-06	6.28E-07	1.91E-03	2.11E-04	5.02E-05	1.09E-05
493794	5044542 Fuori	3.26E-05	3.88E-03	1.19E-02	2.05E-04	7.28E-05	1.29E-05	1.79E-04	5.30E-06	6.54E-07	1.93E-03	2.17E-04	5.14E-05	1.13E-05
494044	5044542 Fuori	3.40E-05	3.84E-03	1.18E-02	2.08E-04	7.68E-05	1.29E-05	1.77E-04	5.42E-06	6.80E-07	1.94E-03	2.22E-04	5.26E-05	9.16E-06
494294	5044542 Fuori	3.55E-05	4.30E-03	1.16E-02	2.27E-04	7.71E-05	1.46E-05	1.78E-04	5.53E-06	7.07E-07	2.01E-03	2.26E-04	5.38E-05	7.53E-06
494544	5044542 Fuori	3.69E-05	4.32E-03	1.14E-02	2.53E-04	8.38E-05	1.55E-05	1.82E-04	6.14E-06	7.32E-07	2.14E-03	2.54E-04	5.50E-05	7.33E-06
494794	5044542 Fuori	3.84E-05	4.60E-03	1.11E-02	2.81E-04	9.41E-05	1.53E-05	1.80E-04	6.17E-06	7.57E-07	2.27E-03	2.55E-04	6.31E-05	7.36E-06
495044	5044542 Fuori	3.97E-05	5.16E-03	1.16E-02	2.91E-04	9.88E-05	1.49E-05	1.84E-04	6.18E-06	7.80E-07	2.40E-03	2.56E-04	6.38E-05	7.55E-06
495294	5044542 Fuori	4.08E-05	5.11E-03	1.21E-02	2.90E-04	1.02E-04	1.53E-05	1.93E-04	6.16E-06	7.99E-07	2.53E-03	2.55E-04	6.35E-05	8.03E-06
495544	5044542 Fuori	4.17E-05	5.03E-03	1.15E-02	2.88E-04	1.06E-04	1.47E-05	2.01E-04	6.10E-06	8.15E-07	2.66E-03	2.52E-04	6.37E-05	8.00E-06
495794	5044542 Fuori	4.23E-05	5.41E-03	1.16E-02	2.85E-04	1.05E-04	1.48E-05	2.07E-04	6.08E-06	8.26E-07	2.79E-03	2.56E-04	6.87E-05	8.22E-06
496044	5044542 Fuori	4.27E-05	5.74E-03	1.16E-02	2.80E-04	1.05E-04	1.48E-05	1.94E-04	6.73E-06	8.34E-07	2.93E-03	2.84E-04	7.56E-05	1.02E-05
496294	5044542 Fuori	4.29E-05	5.67E-03	1.15E-02	2.73E-04	1.04E-04	1.48E-05	1.93E-04	7.44E-06	8.37E-07	3.06E-03	3.13E-04	7.21E-05	1.34E-05
496544	5044542 Fuori	4.28E-05	5.51E-03	1.14E-02	2.58E-04	1.06E-04	1.46E-05	2.00E-04	7.65E-06	8.38E-07	3.19E-03	3.23E-04	6.88E-05	1.56E-05
496794	5044542 Fuori	4.27E-05	5.56E-03	1.27E-02	2.56E-04	1.01E-04	1.42E-05	2.05E-04	7.22E-06	8.36E-07	3.31E-03	2.96E-04	7.08E-05	1.85E-05
497044	5044542 Fuori	4.26E-05	5.53E-03	1.14E-02	2.46E-04	9.74E-05	1.41E-05	1.97E-04	7.26E-06	8.35E-07	3.43E-03	3.02E-04	7.21E-05	1.77E-05
497294	5044542 Fuori	4.26E-05	5.63E-03	1.10E-02	2.68E-04	9.58E-05	1.43E-05	1.85E-04	6.97E-06	8.33E-07	3.55E-03	3.04E-04	7.28E-05	1.31E-05
497544	5044542 Fuori	4.26E-05	5.59E-03	1.14E-02	2.74E-04	9.29E-05	1.48E-05	1.92E-04	6.72E-06	8.33E-07	3.66E-03	2.80E-04	7.28E-05	1.48E-05
497794	5044542 Fuori	4.28E-05	5.97E-03	1.23E-02	2.44E-04	9.49E-05	1.54E-05	1.99E-04	6.30E-06	8.34E-07	3.76E-03	2.57E-04	7.12E-05	1.83E-05
498044	5044542 Fuori	4.31E-05	6.03E-03	1.35E-02	2.49E-04	9.49E-05	1.58E-05	2.06E-04	6.19E-06	8.36E-07	3.85E-03	2.68E-04	6.81E-05	1.90E-05
498294	5044542 Fuori	4.36E-05	5.79E-03	1.47E-02	2.57E-04	9.76E-05	1.63E-05	2.18E-04	5.93E-06	8.41E-07	3.94E-03	2.58E-04	6.29E-05	2.05E-05
498544	5044542 Fuori	4.42E-05	5.71E-03	1.58E-02	2.54E-04	9.88E-05	1.68E-05	2.25E-04	6.18E-06	8.49E-07	4.00E-03	2.54E-04	6.27E-05	2.15E-05
498794	5044542 Fuori	4.51E-05	6.27E-03	1.71E-02	2.27E-04	9.75E-05	1.80E-05	2.43E-04	5.50E-06	8.59E-07	4.06E-03	2.26E-04	6.12E-05	2.11E-05
499044	5044542 Fuori	4.60E-05	6.41E-03	1.84E-02	2.22E-04	1.04E-04	1.93E-05	2.62E-04	5.53E-06	8.70E-07	4.11E-03	2.26E-04	6.03E-05	2.10E-05
499294	5044542 Fuori	4.70E-05	6.10E-03	1.97E-02	2.32E-04	1.03E-04	2.02E-05	2.80E-04	5.40E-06	8.82E-07	4.14E-03	2.21E-04	5.69E-05	2.04E-05
499544	5044542 Fuori	4.78E-05	5.82E-03	2.09E-02	2.52E-04	1.03E-04	2.13E-05	2.99E-04	5.16E-06	8.93E-07	4.15E-03	2.12E-04	5.76E-05	1.93E-05
499794	5044542 Fuori	4.84E-05	6.15E-03	2.19E-02	2.37E-04	1.06E-04	2.26E-05	3.17E-04	5.22E-06	9.01E-07	4.14E-03	2.22E-04	6.00E-05	1.84E-05
500044	5044542 Fuori	4.88E-05	6.43E-03	2.29E-02	2.12E-04	1.07E-04	2.39E-05	3.34E-04	5.77E-06	9.06E-07	4.12E-03	2.35E-04	6.10E-05	1.72E-05
500294	5044542 Fuori	4.91E-05	6.67E-03	2.36E-02	2.17E-04	1.04E-04	2.49E-05	3.49E-04	6.15E-06	9.10E-07	4.08E-03	2.51E-04	6.02E-05	1.67E-05
500544	5044542 Fuori	4.94E-05	6.65E-03	2.42E-02	2.12E-04	1.05E-04	2.40E-05	3.64E-04	5.48E-06	9.13E-07	4.02E-03	2.34E-04	6.17E-05	1.55E-05
500794	5044542 Fuori	4.97E-05	6.18E-03	2.46E-02	2.06E-04	1.01E-04	2.30E-05	3.64E-04	5.23E-06	9.16E-07	3.94E-03	2.15E-04	5.86E-05	1.25E-05
501044	5044542 Fuori	4.99E-05	6.99E-03	2.43E-02	2.03E-04	1.02E-04	2.18E-05	3.65E-04	5.76E-06	9.19E-07	3.84E-03	2.43E-04	6.11E-05	1.21E-05
501294	5044542 Fuori	5.01E-05	6.79E-03	2.28E-02	2.06E-04	1.08E-04	2.05E-05	3.40E-04	5.78E-06	9.20E-07	3.84E-03	2.36E-04	6.35E-05	1.46E-05
501544	5044542 Fuori	5.02E-05	6.60E-03	2.09E-02	2.25E-04	1.07E-04	1.91E-05	3.16E-04	5.87E-06	9.19E-07	4.01E-03	2.47E-04	6.42E-05	1.29E-05
501794	5044542 Fuori	5.02E-05	6.47E-03	1.95E-02	2.31E-04	1.18E-04	1.76E-05	2.92E-04	6.51E-06	9.16E-07	4.16E-03	2.66E-04	6.57E-05	1.33E-05
502044	5044542 Fuori	5.02E-05	6.51E-03	1.80E-02	2.52E-04	1.23E-04	1.81E-05	2.69E-04	6.66E-06	9.13E-07	4.30E-03	2.81E-04	6.74E-05	1.26E-05
502294	5044542 Fuori	5.01E-05	7.03E-03	1.65E-02	2.69E-04	1.19E-04	2.03E-05	2.47E-04	6.51E-06	9.10E-07	4.42E-03	2.71E-04	6.73E-05	1.19E-05
502544	5044542 Fuori	5.02E-05	6.85E-03	1.99E-02	2.58E-04	1.08E-04	2.26E-05	2.80E-04	6.66E-06	9.09E-07	4.53E-03	2.72E-04	6.65E-05	1.12E-05
502794	5044542 Fuori	5.03E-05	6.65E-03	2.11E-02	2.49E-04	1.03E-04	2.46E-05	3.11E-04	6.98E-06	9.09E-07	4.61E-03	2.86E-04	6.49E-05	1.05E-05
503044	5044542 Fuori	5.05E-05	6.54E-03	2.24E-02	2.33E-04	1.09E-04	2.33E-05	3.15E-04	6.82E-06	9.10E-07	4.66E-03	2.85E-04	6.74E-05	1.29E-05
503294	5044542 Fuori	5.05E-05	6.52E-03	2.07E-02	2.18E-04	1.09E-04	2.19E-05	2.91E-04	6.68E-06	9.10E-07	4.68E-03	2.72E-04	7.18E-05	1.35E-05
503544	5044542 Fuori	5.05E-05	6.56E-03	2.08E-02	2.03E-04	9.95E-05	2.04E-05	2.98E-04	6.47E-06	9.11E-07	4.68E-03	2.63E-04	6.73E-05	1.49E-05
503794	5044542 Fuori	5.06E-05	6.52E-03	1.94E-02	1.99E-04	9.60E-05	1.89E-05	2.76E-04	6.06E-06	9.13E-07	4.65E-03	2.56E-04	5.95E-05	1.68E-05
504044	5044542 Fuori	5.07E-05	6.55E-03	1.93E-02	2.47E-04	9.51E-05	1.73E-05	2.82E-04	5.90E-06	9.16E-07	4.71E-03	2.41E-04	5.11E-05	2.00E-05
504294	5044542 Fuori	5.08E-05	6.53E-03	2.06E-02	2.36E-04	9.91E-05	1.58E-05	3.01E-04	5.64E-06	9.20E-07	4.97E-03	2.29E-04	5.49E-05	1.64E-05
504544	5044542 Fuori	5.10E-05	6.49E-03	2.18E-02	2.73E-04	9.98E-05	1.44E-05	3.18E-04	6.15E-06	9.27E-07	5.20E-03	2.60E-04	7.11E-05	1.65E-05
504794	5044542 Fuori	5.14E-05	6.38E-03	2.28E-02	2.51E-04	1.02E-04	1.58E-05	3.30E-04	6.45E-06	9.36E-07	5.40E-03	2.72E-04	6.81E-05	1.61E-05
505044	5044542 Fuori	5.20E-05	6.40E-03	2.34E-02	2.32E-04	1.02E-04	1.94E-05	3.42E-04	6.30E-06	9.50E-07	5.55E-03	2.59E-04	6.36E-05	1.71E-05
505294	5044542 Fuori	5.32E-05	6.36E-03	2.38E-02	2.61E-04	9.88E-05	2.14E-05	3.47E-04	6.18E-06	9.70E-07	5.65E-03	2.57E-04	6.56E-05	1.77E-05
505544	5044542 Fuori	5.54E-05	6.32E-03	2.39E-02	2.86E-04	9.93E-05	2.44E-05	3.48E-04	6.16E-06	1.01E-06	5.71E-03	2.57E-04	6.40E-05	1.81E-05
505794	5044542 Fuori	5.91E-05	6.20E-03	1.90E-02	3.05E-04	9.87E-05	2.70E-05	3.37E-04	6.48E-06	1.06E-06	7.40E-03	2.62E-04	6.73E-05	1.80E-05
506044	5044542 Fuori	6.44E-05	6.55E-03	2.20E-02	2.75E-04	9.87E-05	2.80E-05	3.30E-04	6.29E-06	1.14E-06	1.09E-02	2.60E-04	6.12E-05	1.57E-05
506294	5044542 Fuori	7.06E-05	6.78E-03	2.25E-02	2.56E-04	1.00E-04	2.66E-05	3.28E-04	5.76E-06	1.23E-06	1.50E-02	2.44E-04	6.04E-05	1.60E-05
506544	5044542 Fuori	7.55E-05	6.94E-03	2.16E-02	2.48E-04	9.55E-05	2.52E-05	3.15E-04	5.38E-06	1.30E-06	1.83E-02	2.25E-04	5.40E-05	1.68E-05
506794	5044542 Fuori	7.67E-05	7.19E-03	2.05E-02	2.42E-04	1.00E-04	2.60E-05	3.04E-04	4.67E-06	1.32E-06	1.94E-02	1.90E-04	4.73E-05	1.96E-05
507044	5044542 Fuori	7.33E-05	7.53E-03	1.93E-02	2.12E-04	1.06E-04	2.68E-05	3.16E-04	4.39E-06	1.27E-06	1.76E-02	1.78E-04	4.54E-05	1.56E-05
507294	5044542 Fuori	6.69E-05	7.16E-03	1.96E-02	1.77E-04	1.12E-04	2.72E-05	3.25E-04	4.71E-06	1.18E-06	1.39E-02	1.96E-04	4.17E-05	1.19E-05
507544	5044542 Fuori	5.96E-05	7.74E-03	1.98E-02	1.77E-04	1.13E-04	2.74E-05	3.32E-04	5.10E-06	1.07E-06	9.86E-03	2.14E-04	4.49E-05	1.13E-05
507794	5044542 Fuori	5.33E-05	7.80E-03	1.98E-02	1.80E-04	1.11E-04	2.74E-05	3.36E-04	4.94E-06	9.77E-07	6.51E-03	2.09E-04	4.73E-05	1.39E-05
508044	5044542 Fuori	4.84E-05	7.60E-03	1.69E-02	1.61E-04	1.10E-04	2.71E-05	2.88E-04	4.78E-06	9.04E-07	4.46E-03	2.02E-04	4.88E-05	1.46E-05
508294	5044542 Fuori	4.47E-05	7.08E-03	1.48E-02	1.98E-04	9.96E-05	2.33E-05	2.70E-04	4.61E-06	8.48E-07	4.25E-03	1.95E-04	4.74E-05	1.51E-05
508544	5044542 Fuori	4.18E-05	6.51E-03	1.25E-02	1.90E-04	9.47E-05	2.32E-05	2.65E-04	4.44E-06	8.02E-07	4.03E-03	1.83E-04	4.49E-05	1.43E-05
508794	5044542 Fuori	3.94E-05	6.33E-03	1.23E-02	2.17E-04	8.62E-05	2.36E-05	2.56E-04	4.31E-06	7.64E-07	3.82E-03	1.81E-04	4.68E-05	1.22E-05
509044	5044542 Fuori	3.73E-05	6.18E-03	1.09E-02	1.59E-04	8.93E-05	2.34E-05	2.26E-04	4.15E-06	7.29E-07	3.62E-03	1.74E-04	4.81E-05	1.05E-05
509294	5044542 Fuori	3.54E-05	5.88E-03	1.10E-02	1.57E-04	8.37E-05	2.18E-05	2.23E-04	3.92E-06	6.97E-07	3.41E-03	1.67E-04	4.87E-05	9.73E-06
509544	5044542 Fuori	3.37E-05	5.51E-03	1.04E-02	1.96E-04	8.15E-05	2.02E-05	2.18E-04	3.98E-06	6.68E-07	3.22E-03	1.66E-04	4.27E-05	1.02E-05
509794	5044542 Fuori	3.23E-05	5.35E-03	1.03E-02	2.13E-04	7.29E-05	1.85E-05	2.04E-04	3.64E-06	6.41E-07	3.03E-03	1.52E-04	3.87E-05	8.87E-06
510044	5044542 Fuori	3.09E-05	5.00E-03	1.04E-02	1.72E-04	6.78E-05	1.69E-05	2.02E-04	3.43E-06	6.17E-07	2.99E-03	1.45E-04	3.84E-05	8.45E-06

6.37E-06	1.86E-04	3.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.18E-06	1.83E-04	3.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.99E-06	1.79E-04	3.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.80E-06	1.75E-04	3.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.60E-06	1.71E-04	3.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.37E-06	1.41E-04	4.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.64E-06	1.47E-04	4.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.91E-06	1.54E-04	4.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.19E-06	1.60E-04	4.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.47E-06	1.66E-04	4.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.74E-06	1.72E-04	5.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.01E-06	1.79E-04	5.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.27E-06	1.85E-04	5.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.51E-06	1.91E-04	5.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.72E-06	1.97E-04	5.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.89E-06	2.03E-04	5.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.02E-06	2.09E-04	6.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.12E-06	2.15E-04	6.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.18E-06	2.21E-04	6.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.21E-06	2.27E-04	6.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.23E-06	2.32E-04	6.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.23E-06	2.37E-04	6.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.24E-06	2.42E-04	6.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.25E-06	2.47E-04	6.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.27E-06	2.51E-04	6.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.30E-06	2.54E-04	6.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.34E-06	2.57E-04	6.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.40E-06	2.60E-04	6.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.48E-06	2.61E-04	6.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.57E-06	2.63E-04	6.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.66E-06	2.63E-04	6.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.74E-06	2.62E-04	6.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.80E-06	2.60E-04	6.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.84E-06	2.58E-04	6.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.86E-06	2.54E-04	6.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.88E-06	2.49E-04	6.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.89E-06	2.43E-04	6.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.89E-06	2.37E-04	6.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.88E-06	2.31E-04	6.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.85E-06	2.40E-04	6.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.81E-06	2.49E-04	6.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.76E-06	2.58E-04	6.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.72E-06	2.65E-04	6.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.69E-06	2.71E-04	6.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.68E-06	2.76E-04	6.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.67E-06	2.79E-04	6.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.66E-06	2.80E-04	6.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.66E-06	2.80E-04	6.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.68E-06	2.78E-04	6.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.71E-06	2.77E-04	6.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.76E-06	2.93E-04	6.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.84E-06	3.06E-04	6.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.94E-06	3.17E-04	6.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.01E-05	3.26E-04	6.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.03E-05	3.33E-04	7.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.06E-05	3.36E-04	7.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.11E-05	4.35E-04	7.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.18E-05	6.42E-04	8.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.25E-05	8.83E-04	9.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.32E-05	1.08E-03	9.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.33E-05	1.14E-03	9.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.30E-05	1.04E-03	9.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.22E-05	8.19E-04	8.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.14E-05	5.80E-04	7.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.06E-05	3.83E-04	7.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.00E-05	2.62E-04	6.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.54E-06	2.50E-04	6.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.14E-06	2.37E-04	5.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.80E-06	2.25E-04	5.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.48E-06	2.13E-04	5.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.18E-06	2.01E-04	5.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.89E-06	1.89E-04	4.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.62E-06	1.88E-04	4.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.37E-06	1.88E-04	4.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

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510794	5044542 Fuori	2.77E-05	4.19E-03	1.06E-02	1.11E-04	6.41E-05	1.26E-05	1.76E-04	3.32E-06	5.54E-07	2.97E-03	1.39E-04	3.98E-05	7.29E-06
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511294	5044542 Fuori	2.59E-05	3.55E-03	1.05E-02	1.06E-04	5.30E-05	1.20E-05	1.67E-04	3.31E-06	5.18E-07	2.92E-03	1.39E-04	4.19E-05	7.49E-06
511544	5044542 Fuori	2.52E-05	3.23E-03	1.05E-02	1.07E-04	4.74E-05	1.17E-05	1.62E-04	3.29E-06	5.01E-07	2.89E-03	1.38E-04	4.31E-05	7.46E-06
511794	5044542 Fuori	2.44E-05	2.93E-03	1.05E-02	1.07E-04	4.86E-05	1.13E-05	1.57E-04	3.26E-06	4.85E-07	2.85E-03	1.37E-04	3.95E-05	7.27E-06
512044	5044542 Fuori	2.37E-05	2.82E-03	1.06E-02	1.08E-04	4.45E-05	1.09E-05	1.58E-04	3.22E-06	4.69E-07	2.80E-03	1.35E-04	3.81E-05	6.62E-06
512294	5044542 Fuori	2.29E-05	2.66E-03	1.02E-02	1.05E-04	4.66E-05	1.05E-05	1.56E-04	3.17E-06	4.53E-07	2.75E-03	1.30E-04	3.76E-05	6.26E-06
512544	5044542 Fuori	2.22E-05	2.63E-03	1.00E-02	9.48E-05	4.48E-05	1.00E-05	1.44E-04	3.11E-06	4.37E-07	2.70E-03	1.31E-04	3.38E-05	6.24E-06
493044	5044792 Fuori	2.71E-05	3.09E-03	9.64E-03	1.61E-04	6.27E-05	1.16E-05	1.56E-04	4.34E-06	5.49E-07	1.72E-03	1.80E-04	4.61E-05	8.56E-06
493294	5044792 Fuori	2.84E-05	3.33E-03	1.15E-02	1.83E-04	6.33E-05	1.18E-05	1.61E-04	4.48E-06	5.74E-07	1.76E-03	1.89E-04	4.87E-05	1.01E-05
493544	5044792 Fuori	2.97E-05	3.38E-03	1.17E-02	1.85E-04	6.68E-05	1.19E-05	1.65E-04	4.79E-06	5.99E-07	1.78E-03	1.96E-04	4.99E-05	9.85E-06
493794	5044792 Fuori	3.11E-05	3.40E-03	1.16E-02	1.86E-04	6.92E-05	1.19E-05	1.67E-04	4.92E-06	6.25E-07	1.80E-03	2.01E-04	5.10E-05	8.51E-06
494044	5044792 Fuori	3.25E-05	3.67E-03	1.15E-02	2.06E-04	6.53E-05	1.35E-05	1.68E-04	5.04E-06	6.50E-07	1.84E-03	2.06E-04	5.22E-05	7.18E-06
494294	5044792 Fuori	3.39E-05	3.89E-03	1.13E-02	2.28E-04	7.53E-05	1.45E-05	1.71E-04	5.40E-06	6.75E-07	1.96E-03	2.20E-04	5.34E-05	7.13E-06
494544	5044792 Fuori	3.52E-05	4.07E-03	1.11E-02	2.54E-04	8.48E-05	1.43E-05	1.68E-04	5.81E-06	6.98E-07	2.08E-03	2.40E-04	5.46E-05	7.17E-06
494794	5044792 Fuori	3.65E-05	4.72E-03	1.09E-02	2.73E-04	8.73E-05	1.41E-05	1.65E-04	5.83E-06	7.20E-07	2.20E-03	2.41E-04	6.02E-05	7.20E-06
495044	5044792 Fuori	3.76E-05	4.95E-03	1.12E-02	2.73E-04	9.09E-05	1.44E-05	1.75E-04	5.82E-06	7.40E-07	2.32E-03	2.41E-04	6.00E-05	7.28E-06
495294	5044792 Fuori	3.85E-05	4.89E-03	1.10E-02	2.72E-04	9.79E-05	1.38E-05	1.86E-04	5.79E-06	7.57E-07	2.45E-03	2.40E-04	6.10E-05	7.49E-06
495544	5044792 Fuori	3.92E-05	5.03E-03	1.11E-02	2.69E-04	1.01E-04	1.32E-05	1.87E-04	5.76E-06	7.70E-07	2.57E-03	2.37E-04	6.28E-05	7.70E-06
495794	5044792 Fuori	3.97E-05	5.52E-03	1.11E-02	2.65E-04	1.00E-04	1.32E-05	1.80E-04	6.08E-06	7.79E-07	2.69E-03	2.56E-04	6.89E-05	8.67E-06
496044	5044792 Fuori	4.00E-05	5.46E-03	1.10E-02	2.60E-04	9.88E-05	1.31E-05	1.81E-04	6.71E-06	7.85E-07	2.82E-03	2.83E-04	7.10E-05	1.14E-05
496294	5044792 Fuori	4.01E-05	5.39E-03	1.10E-02	2.54E-04	9.45E-05	1.43E-05	1.80E-04	7.32E-06	7.87E-07	2.94E-03	3.12E-04	6.46E-05	1.35E-05
496544	5044792 Fuori	4.01E-05	5.18E-03	1.14E-02	2.46E-04	9.70E-05	1.35E-05	1.83E-04	6.91E-06	7.88E-07	3.06E-03	2.87E-04	6.62E-05	1.63E-05
496794	5044792 Fuori	4.00E-05	5.36E-03	1.26E-02	2.38E-04	9.40E-05	1.35E-05	1.85E-04	6.91E-06	7.87E-07	3.17E-03	2.83E-04	6.79E-05	1.76E-05
497044	5044792 Fuori	4.00E-05	5.26E-03	1.04E-02	2.37E-04	9.12E-05	1.34E-05	1.74E-04	7.03E-06	7.86E-07	3.28E-03	2.92E-04	6.89E-05	1.53E-05
497294	5044792 Fuori	4.00E-05	5.41E-03	1.03E-02	2.56E-04	9.05E-05	1.33E-05	1.80E-04	6.52E-06	7.85E-07	3.38E-03	2.78E-04	7.03E-05	1.24E-05
497544	5044792 Fuori	4.01E-05	5.61E-03	1.10E-02	2.38E-04	8.94E-05	1.38E-05	1.87E-04	6.11E-06	7.85E-07	3.48E-03	2.53E-04	6.90E-05	1.54E-05
497794	5044792 Fuori	4.03E-05	5.79E-03	1.20E-02	2.27E-04	9.20E-05	1.43E-05	1.93E-04	6.05E-06	7.87E-07	3.57E-03	2.45E-04	6.50E-05	1.77E-05
498044	5044792 Fuori	4.07E-05	5.45E-03	1.31E-02	2.36E-04	9.24E-05	1.47E-05	1.99E-04	5.81E-06	7.91E-07	3.65E-03	2.53E-04	6.04E-05	1.83E-05
498294	5044792 Fuori	4.12E-05	5.17E-03	1.42E-02	2.41E-04	9.27E-05	1.56E-05	2.03E-04	5.55E-06	7.97E-07	3.72E-03	2.42E-04	6.15E-05	2.05E-05
498544	5044792 Fuori	4.19E-05	5.25E-03	1.46E-02	2.31E-04	9.45E-05	1.65E-05	2.16E-04	5.38E-06	8.05E-07	3.78E-03	2.31E-04	6.07E-05	2.05E-05
498794	5044792 Fuori	4.27E-05	5.71E-03	1.57E-02	2.03E-04	9.80E-05	1.75E-05	2.32E-04	5.20E-06	8.15E-07	3.82E-03	2.20E-04	5.71E-05	2.00E-05
499044	5044792 Fuori	4.37E-05	6.07E-03	1.68E-02	2.03E-04	9.71E-05	1.86E-05	2.48E-04	5.46E-06	8.27E-07	3.86E-03	2.23E-04	5.80E-05	2.03E-05
499294	5044792 Fuori	4.46E-05	5.77E-03	1.79E-02	2.28E-04	9.76E-05	1.97E-05	2.64E-04	5.00E-06	8.39E-07	3.88E-03	2.05E-04	5.31E-05	1.99E-05
499544	5044792 Fuori	4.53E-05	5.94E-03	1.89E-02	2.30E-04	1.01E-04	2.08E-05	2.79E-04	4.94E-06	8.49E-07	3.88E-03	2.04E-04	5.48E-05	1.74E-05
499794	5044792 Fuori	4.59E-05	6.27E-03	1.98E-02	2.20E-04	1.03E-04	2.20E-05	2.92E-04	5.18E-06	8.56E-07	3.86E-03	2.19E-04	5.62E-05	1.66E-05
500044	5044792 Fuori	4.62E-05	6.55E-03	2.05E-02	1.99E-04	9.80E-05	2.32E-05	3.03E-04	5.57E-06	8.60E-07	3.83E-03	2.27E-04	5.81E-05	1.59E-05
500294	5044792 Fuori	4.65E-05	6.35E-03	2.12E-02	2.01E-04	1.01E-04	2.36E-05	3.13E-04	5.81E-06	8.64E-07	3.79E-03	2.39E-04	5.69E-05	1.51E-05
500544	5044792 Fuori	4.67E-05	6.48E-03	2.17E-02	1.94E-04	1.02E-04	2.28E-05	3.48E-04	5.23E-06	8.66E-07	3.73E-03	2.21E-04	5.80E-05	1.40E-05
500794	5044792 Fuori	4.69E-05	6.29E-03	2.26E-02	1.88E-04	9.57E-05	2.18E-05	3.40E-04	4.96E-06	8.69E-07	3.65E-03	2.03E-04	5.56E-05	1.17E-05
501044	5044792 Fuori	4.72E-05	6.55E-03	2.23E-02	1.94E-04	1.04E-04	2.07E-05	3.29E-04	5.51E-06	8.72E-07	3.55E-03	2.25E-04	5.82E-05	1.19E-05
501294	5044792 Fuori	4.74E-05	6.48E-03	2.12E-02	1.92E-04	1.10E-04	1.95E-05	3.27E-04	5.41E-06	8.73E-07	3.69E-03	2.21E-04	6.05E-05	1.35E-05
501544	5044792 Fuori	4.75E-05	6.36E-03	1.98E-02	2.09E-04	1.10E-04	1.82E-05	3.04E-04	5.57E-06	8.72E-07	3.84E-03	2.35E-04	6.18E-05	1.21E-05
501794	5044792 Fuori	4.75E-05	6.26E-03	1.88E-02	2.16E-04	1.09E-04	1.69E-05	2.80E-04	6.15E-06	8.70E-07	3.98E-03	2.50E-04	6.29E-05	1.23E-05
502044	5044792 Fuori	4.74E-05	6.64E-03	1.73E-02	2.36E-04	1.19E-04	1.74E-05	2.60E-04	6.27E-06	8.67E-07	4.11E-03	2.64E-04	6.39E-05	1.16E-05
502294	5044792 Fuori	4.74E-05	7.11E-03	1.60E-02	2.50E-04	1.11E-04	1.95E-05	2.39E-04	6.34E-06	8.64E-07	4.22E-03	2.58E-04	6.38E-05	1.09E-05
502544	5044792 Fuori	4.74E-05	6.92E-03	1.75E-02	2.43E-04	1.02E-04	2.17E-05	2.45E-04	6.37E-06	8.63E-07	4.31E-03	2.61E-04	6.30E-05	1.03E-05
502794	5044792 Fuori	4.76E-05	6.80E-03	1.93E-02	2.43E-04	9.83E-05	2.30E-05	2.80E-04	6.63E-06	8.63E-07	4.38E-03	2.72E-04	6.18E-05	9.58E-06
503044	5044792 Fuori	4.77E-05	6.58E-03	1.97E-02	2.29E-04	1.02E-04	2.20E-05	2.77E-04	6.42E-06	8.63E-07	4.42E-03	2.68E-04	6.46E-05	1.26E-05
503294	5044792 Fuori	4.78E-05	6.34E-03	1.94E-02	2.14E-04	1.03E-04	2.08E-05	2.87E-04	6.35E-06	8.64E-07	4.45E-03	2.59E-04	6.87E-05	1.27E-05
503544	5044792 Fuori	4.79E-05	6.08E-03	2.00E-02	1.99E-04	9.60E-05	1.94E-05	2.84E-04	6.07E-06	8.66E-07	4.44E-03	2.50E-04	6.31E-05	1.48E-05
503794	5044792 Fuori	4.80E-05	5.97E-03	1.86E-02	1.88E-04	9.47E-05	1.80E-05	2.64E-04	5.73E-06	8.68E-07	4.42E-03	2.42E-04	5.90E-05	1.56E-05
504044	5044792 Fuori	4.81E-05	6.29E-03	1.72E-02	2.33E-04	9.14E-05	1.66E-05	2.51E-04	5.68E-06	8.72E-07	4.44E-03	2.33E-04	5.10E-05	1.89E-05
504294	5044792 Fuori	4.82E-05	6.43E-03	1.83E-02	2.12E-04	9.60E-05	1.52E-05	2.68E-04	5.33E-06	8.76E-07	4.68E-03	2.17E-04	4.99E-05	1.58E-05
504544	5044792 Fuori	4.84E-05	6.13E-03	1.94E-02	2.45E-04	9.71E-05	1.38E-05	2.83E-04	5.84E-06	8.82E-07	4.89E-03	2.47E-04	6.64E-05	1.62E-05
504794	5044792 Fuori	4.87E-05	6.10E-03	2.05E-02	2.48E-04	9.44E-05	1.48E-05	2.96E-04	6.01E-06	8.90E-07	5.07E-03	2.53E-04	6.60E-05	1.47E-05
505044	5044792 Fuori	4.92E-05	5.95E-03	2.08E-02	2.28E-04	9.71E-05	1.71E-05	3.04E-04	5.92E-06	9.01E-07	5.21E-03	2.47E-04	6.14E-05	1.57E-05
505294	5044792 Fuori	5.01E-05	6.16E-03	2.12E-02	2.34E-04	9.73E-05	2.01E-05	3.09E-04	6.07E-06	9.16E-07	5.31E-03	2.48E-04	6.26E-05	1.62E-05
505544	5044792 Fuori	5.16E-05	6.17E-03	2.13E-02	2.36E-04	9.18E-05	2.23E-05	3.11E-04	5.89E-06	9.42E-07	5.37E-03	2.44E-04	6.30E-05	1.80E-05
505794	5044792 Fuori	5.43E-05	5.99E-03	2.12E-02	3.02E-04	9.32E-05	2.47E-05	3.10E-04	5.76E-06	9.83E-07	5.97E-03	2.41E-04	6.29E-05	1.73E-05
506044	5044792 Fuori	5.85E-05	6.07E-03	2.08E-02	2.74E-04	9.74E-05	2.65E-05	3.05E-04	5.92E-06	1.05E-06	8.78E-03	2.45E-04	6.04E-05	1.57E-05
506294	5044792 Fuori	6.40E-05	6.19E-03	2.12E-02	2.48E-04	9.34E-05	2.58E-05	3.14E-04	5.89E-06	1.13E-06	1.25E-02	2.46E-04	5.69E-05	1.42E-05
506544	5044792 Fuori	6.94E-05	6.72E-03	2.01E-02	2.44E-04	9.68E-05	2.45E-05	2.97E-04	5.37E-06	1.21E-06	1.61E-02	2.23E-04	5.13E-05	1.40E-05
506794	5044792 Fuori	7.26E-05	6.85E-03	1.89E-02	2.04E-04	9.33E-05	2.40E-05	2.86E-04	4.69E-06	1.25E-06	1.84E-02	1.91E-04	4.51E-05	1.99E-05
507044	5044792 Fuori	7.19E-05	7.17E-03	1.85E-02	2.14E-04	9.84E-05	2.52E-05	2.98E-04	4.17E-06	1.24E-06	1.83E-02	1.75E-04	3.93E-05	1.60E-05
507294	5044792 Fuori	6.74E-05	6.72E-03	1.89E-02	1.81E-04	1.05E-04	2.52E-05	3.08E-04	4.18E-06	1.18E-06	1.58E-02	1.74E-04	3.99E-05	1.24E-05
507544	5044792 Fuori	6.08E-05	7.18E-03	1.92E-02	1.60E-04	1.00E-04	2.54E-05	3.14E-04	4.58E-06	1.08E-06	1.20E-02	1.91E-04	4.16E-05	1.12E-05
507794	5044792 Fuori	5.41E-05	7.61E-03	1.93E-02	1.60E-04	1.02E-04	2.55E-05	3.19E-04	4.80E-06	9.81E-07	8.36E-03	2.04E-04	4.44E-05	1.13E-05
508044	5044792 Fuori	4.86E-05	7.42E-03	1.76E-02	1.63E-04	1.02E-04	2.53E-05	3.11E-04	4.65E-06	8.99E-07	5.51E-03	1.97E-04	4.63E-05	1.24E-05
508294	5044792 Fuori	4.44E-05	6.86E-03	1.52E-02	1.60E-04	1.00E-04	2.51E-05	2.70E-04	4.50E-06	8.35E-07	4.05E-03	1.91E-04	4.74E-05	1.39E-05
508544	5044792 Fuori	4.12E-05	6.12E-03	1.29E-02	1.88E-04	8.85E-05	2.18E-05	2.50E-04	4.34E-06	7.85E-07	3.86E-03	1.84E-04	4.55E-05	1.37E-05
508794	5044792 Fuori	3.85E-05	5.95E-03	1.16E-02	1.82E-04	8.41E-05	2.22E-05	2.43E-04	4.18E-06	7.43E-07	3.66E-03	1.77E-04	4.26E-05	1.18E-05

7.13E-06	1.88E-04	4.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.91E-06	1.87E-04	4.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.69E-06	1.85E-04	4.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.48E-06	1.83E-04	3.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.27E-06	1.81E-04	3.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.08E-06	1.78E-04	3.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.88E-06	1.75E-04	3.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.69E-06	1.71E-04	3.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.50E-06	1.68E-04	3.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.31E-06	1.64E-04	3.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.08E-06	1.38E-04	4.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.35E-06	1.44E-04	4.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.62E-06	1.50E-04	4.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.89E-06	1.56E-04	4.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.15E-06	1.62E-04	4.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.41E-06	1.68E-04	4.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.66E-06	1.74E-04	5.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.90E-06	1.80E-04	5.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.11E-06	1.85E-04	5.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.29E-06	1.91E-04	5.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.44E-06	1.97E-04	5.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.55E-06	2.03E-04	5.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.64E-06	2.08E-04	5.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.69E-06	2.13E-04	5.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.72E-06	2.19E-04	5.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.73E-06	2.23E-04	5.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.74E-06	2.28E-04	5.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.76E-06	2.32E-04	5.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.77E-06	2.36E-04	5.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.80E-06	2.39E-04	5.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.84E-06	2.42E-04	5.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.89E-06	2.45E-04	5.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.95E-06	2.46E-04	5.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.04E-06	2.48E-04	5.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.13E-06	2.48E-04	6.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.22E-06	2.47E-04	6.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.30E-06	2.46E-04	6.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.35E-06	2.44E-04	6.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.39E-06	2.41E-04	6.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.40E-06	2.37E-04	6.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.42E-06	2.32E-04	6.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.43E-06	2.26E-04	6.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.43E-06	2.20E-04	6.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.42E-06	2.22E-04	6.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.40E-06	2.31E-04	6.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.36E-06	2.39E-04	6.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.31E-06	2.46E-04	6.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.27E-06	2.53E-04	6.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.24E-06	2.58E-04	6.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.23E-06	2.62E-04	6.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.22E-06	2.65E-04	6.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.21E-06	2.66E-04	6.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.22E-06	2.66E-04	6.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.24E-06	2.64E-04	6.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.27E-06	2.61E-04	6.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.32E-06	2.75E-04	6.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.39E-06	2.88E-04	6.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.48E-06	2.98E-04	6.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.60E-06	3.06E-04	6.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.76E-06	3.12E-04	6.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.00E-05	3.16E-04	6.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.04E-05	3.51E-04	7.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.09E-05	5.17E-04	7.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.16E-05	7.33E-04	8.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.23E-05	9.49E-04	8.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.27E-05	1.08E-03	9.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.26E-05	1.08E-03	9.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.21E-05	9.30E-04	8.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.13E-05	7.09E-04	7.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.05E-05	4.92E-04	7.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.87E-06	3.24E-04	6.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.34E-06	2.38E-04	6.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.91E-06	2.27E-04	5.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.53E-06	2.15E-04	5.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0.00E+00	5916	1	5915	3	215	15027	56	150270000056	26	4	1502740002	0	0	0	0
0.00E+00	5917	1	5916	3	215	15027	56	150270000056	26	4	1502740002	0	0	0	0
0.00E+00	5918	1	5917	3	215	15027	41	150270000041	1	1	1502710001	0	0	0	0
0.00E+00	5919	1	5918	3	215	15027	36	150270000036	1	1	1502710001	0	0	0	0
0.00E+00	5920	1	5919	3	215	15027	55	150270000055	26	4	1502740004	0	0	0	0
0.00E+00	5921	1	5920	3	215	15166	258	151660000258	12	1	1516610001	0	0	0	0
0.00E+00	5922	1	5921	3	215	15166	258	151660000258	12	1	1516610001	0	0	0	0
0.00E+00	5923	1	5922	3	215	15166	261	151660000261	1	1	1516610001	0	0	0	0
0.00E+00	5924	1	5923	3	215	15166	271	151660000271	1	1	1516610001	0	0	0	0
0.00E+00	5925	1	5924	3	215	15166	273	151660000273	12	1	1516610001	0	0	0	0
0.00E+00	5926	1	5925	3	215	15046	19	150460000019	26	4	1504640001	0	0	0	0
0.00E+00	5927	1	5926	3	215	15046	19	150460000019	26	4	1504640001	0	0	0	0
0.00E+00	5928	1	5927	3	215	15046	19	150460000019	26	4	1504640001	0	0	0	0
0.00E+00	5929	1	5928	3	215	15046	19	150460000019	26	4	1504640001	0	0	0	0
0.00E+00	5930	1	5929	3	215	15046	19	150460000019	26	4	1504640001	0	0	0	0
0.00E+00	5931	1	5930	3	215	15168	37	151680000037	26	4	1516840001	0	0	0	0
0.00E+00	5932	1	5931	3	215	15168	37	151680000037	26	4	1516840001	0	0	0	0
0.00E+00	5933	1	5932	3	215	15168	16	151680000016	1	1	1516810001	0	0	0	0
0.00E+00	5934	1	5933	3	215	15168	17	151680000017	1	1	1516810001	0	0	0	0
0.00E+00	5935	1	5934	3	215	15168	17	151680000017	1	1	1516810001	0	0	0	0
0.00E+00	5936	1	5935	3	215	15168	4	151680000004	1	1	1516810001	0	0	0	0
0.00E+00	5937	1	5936	3	215	15168	5	151680000005	1	1	1516810001	0	0	0	0
0.00E+00	5938	1	5937	3	215	15168	5	151680000005	1	1	1516810001	0	0	0	0
0.00E+00	5939	1	5938	3	215	15168	10	151680000010	1	1	1516810001	0	0	0	0
0.00E+00	5940	1	5939	3	215	15168	10	151680000010	1	1	1516810001	0	0	0	0
0.00E+00	5941	1	5940	3	215	15168	43	151680000043	26	4	1516840006	0	0	0	0
0.00E+00	5942	1	5941	3	215	15154	11	151540000011	12	1	1515410001	0	0	0	0
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509044	5044792 Fuori	3.64E-05	5.77E-03	1.12E-02	1.99E-04	8.26E-05	2.24E-05	2.34E-04	4.01E-06	7.08E-07	3.47E-03	1.70E-04	4.46E-05	1.03E-05
509294	5044792 Fuori	3.44E-05	5.58E-03	1.07E-02	1.44E-04	8.30E-05	2.17E-05	2.15E-04	3.85E-06	6.75E-07	3.28E-03	1.64E-04	4.36E-05	9.28E-06
509544	5044792 Fuori	3.27E-05	5.43E-03	9.99E-03	1.42E-04	8.10E-05	2.01E-05	2.11E-04	3.69E-06	6.46E-07	3.10E-03	1.57E-04	4.53E-05	9.07E-06
509794	5044792 Fuori	3.11E-05	5.02E-03	9.82E-03	1.76E-04	7.42E-05	1.86E-05	1.98E-04	3.73E-06	6.18E-07	2.93E-03	1.57E-04	3.80E-05	9.28E-06
510044	5044792 Fuori	2.97E-05	4.81E-03	9.93E-03	1.98E-04	6.84E-05	1.70E-05	1.92E-04	3.37E-06	5.93E-07	2.85E-03	1.42E-04	3.63E-05	8.60E-06
510294	5044792 Fuori	2.85E-05	4.55E-03	1.00E-02	1.61E-04	6.24E-05	1.55E-05	1.92E-04	3.21E-06	5.70E-07	2.85E-03	1.36E-04	3.56E-05	7.47E-06
510544	5044792 Fuori	2.74E-05	4.28E-03	1.01E-02	1.17E-04	6.37E-05	1.40E-05	1.83E-04	3.15E-06	5.49E-07	2.85E-03	1.31E-04	3.70E-05	6.98E-06
510794	5044792 Fuori	2.64E-05	4.01E-03	1.01E-02	9.94E-05	5.95E-05	1.26E-05	1.74E-04	3.14E-06	5.29E-07	2.83E-03	1.32E-04	3.72E-05	6.25E-06
511044	5044792 Fuori	2.54E-05	3.73E-03	1.01E-02	9.96E-05	5.54E-05	1.18E-05	1.64E-04	3.15E-06	5.10E-07	2.82E-03	1.32E-04	3.74E-05	6.39E-06
511294	5044792 Fuori	2.46E-05	3.41E-03	1.01E-02	9.20E-05	5.00E-05	1.15E-05	1.55E-04	3.14E-06	4.92E-07	2.79E-03	1.32E-04	3.72E-05	5.94E-06
511544	5044792 Fuori	2.37E-05	3.11E-03	1.00E-02	9.45E-05	4.49E-05	1.12E-05	1.50E-04	3.13E-06	4.75E-07	2.76E-03	1.31E-04	3.76E-05	6.40E-06
511794	5044792 Fuori	2.30E-05	2.91E-03	9.96E-03	9.56E-05	4.36E-05	1.08E-05	1.45E-04	3.10E-06	4.59E-07	2.73E-03	1.30E-04	3.85E-05	6.60E-06
512044	5044792 Fuori	2.22E-05	2.69E-03	9.86E-03	9.53E-05	4.10E-05	1.05E-05	1.40E-04	3.07E-06	4.43E-07	2.69E-03	1.29E-04	3.78E-05	6.72E-06
512294	5044792 Fuori	2.15E-05	2.53E-03	9.47E-03	9.32E-05	4.13E-05	1.01E-05	1.38E-04	3.03E-06	4.28E-07	2.64E-03	1.27E-04	3.59E-05	6.03E-06
512544	5044792 Fuori	2.08E-05	2.50E-03	9.53E-03	9.07E-05	4.07E-05	9.71E-06	1.40E-04	2.78E-06	4.12E-07	2.59E-03	1.15E-04	3.46E-05	5.63E-06
493044	5045042 Fuori	2.58E-05	3.02E-03	1.02E-02	1.61E-04	5.68E-05	1.08E-05	1.48E-04	4.13E-06	5.23E-07	1.60E-03	1.69E-04	4.35E-05	9.05E-06
493294	5045042 Fuori	2.71E-05	3.08E-03	1.05E-02	1.66E-04	6.22E-05	1.09E-05	1.50E-04	4.28E-06	5.47E-07	1.63E-03	1.76E-04	4.76E-05	8.89E-06
493544	5045042 Fuori	2.84E-05	3.11E-03	1.07E-02	1.68E-04	6.14E-05	1.10E-05	1.52E-04	4.44E-06	5.72E-07	1.66E-03	1.82E-04	4.95E-05	7.81E-06
493794	5045042 Fuori	2.97E-05	3.40E-03	1.08E-02	1.87E-04	5.79E-05	1.26E-05	1.57E-04	4.56E-06	5.96E-07	1.69E-03	1.87E-04	5.07E-05	6.90E-06
494044	5045042 Fuori	3.10E-05	3.50E-03	1.09E-02	2.05E-04	6.62E-05	1.35E-05	1.62E-04	4.67E-06	6.20E-07	1.79E-03	1.91E-04	5.18E-05	6.94E-06
494294	5045042 Fuori	3.22E-05	3.59E-03	1.08E-02	2.30E-04	7.45E-05	1.34E-05	1.67E-04	5.31E-06	6.42E-07	1.90E-03	2.17E-04	5.30E-05	6.98E-06
494544	5045042 Fuori	3.34E-05	4.16E-03	1.06E-02	2.55E-04	7.67E-05	1.32E-05	1.64E-04	5.48E-06	6.64E-07	2.01E-03	2.27E-04	5.42E-05	7.02E-06
494794	5045042 Fuori	3.45E-05	4.75E-03	1.04E-02	2.56E-04	8.10E-05	1.34E-05	1.61E-04	5.49E-06	6.83E-07	2.13E-03	2.27E-04	5.67E-05	7.05E-06
495044	5045042 Fuori	3.55E-05	4.71E-03	1.04E-02	2.56E-04	8.74E-05	1.30E-05	1.76E-04	5.48E-06	7.00E-07	2.24E-03	2.27E-04	5.74E-05	7.07E-06
495294	5045042 Fuori	3.62E-05	4.65E-03	1.06E-02	2.54E-04	9.26E-05	1.24E-05	1.78E-04	5.52E-06	7.14E-07	2.36E-03	2.26E-04	5.99E-05	7.21E-06
495544	5045042 Fuori	3.68E-05	5.18E-03	1.06E-02	2.51E-04	9.64E-05	1.19E-05	1.73E-04	5.54E-06	7.25E-07	2.47E-03	2.32E-04	6.28E-05	7.43E-06
495794	5045042 Fuori	3.72E-05	5.25E-03	9.48E-03	2.47E-04	9.38E-05	1.23E-05	1.69E-04	6.06E-06	7.33E-07	2.59E-03	2.56E-04	6.88E-05	9.59E-06
496044	5045042 Fuori	3.75E-05	5.12E-03	1.02E-02	2.42E-04	9.08E-05	1.26E-05	1.68E-04	6.67E-06	7.38E-07	2.70E-03	2.81E-04	6.38E-05	1.31E-05
496294	5045042 Fuori	3.76E-05	4.92E-03	1.05E-02	2.29E-04	8.71E-05	1.34E-05	1.66E-04	6.82E-06	7.40E-07	2.81E-03	2.87E-04	6.35E-05	1.39E-05
496544	5045042 Fuori	3.76E-05	5.03E-03	1.13E-02	2.28E-04	8.50E-05	1.29E-05	1.69E-04	6.43E-06	7.41E-07	2.92E-03	2.64E-04	6.50E-05	1.62E-05
496794	5045042 Fuori	3.75E-05	4.94E-03	1.18E-02	2.20E-04	8.62E-05	1.28E-05	1.71E-04	6.51E-06	7.40E-07	3.03E-03	2.70E-04	6.65E-05	1.68E-05
497044	5045042 Fuori	3.75E-05	5.17E-03	9.88E-03	2.32E-04	8.72E-05	1.27E-05	1.68E-04	6.46E-06	7.40E-07	3.12E-03	2.73E-04	6.80E-05	1.32E-05
497294	5045042 Fuori	3.76E-05	5.26E-03	9.78E-03	2.39E-04	8.68E-05	1.23E-05	1.75E-04	6.07E-06	7.40E-07	3.22E-03	2.51E-04	6.69E-05	1.28E-05
497544	5045042 Fuori	3.77E-05	5.46E-03	1.07E-02	2.32E-04	8.82E-05	1.29E-05	1.81E-04	5.53E-06	7.41E-07	3.30E-03	2.29E-04	6.39E-05	1.58E-05
497794	5045042 Fuori	3.80E-05	5.17E-03	1.17E-02	2.15E-04	8.92E-05	1.37E-05	1.86E-04	5.66E-06	7.44E-07	3.38E-03	2.40E-04	6.08E-05	1.65E-05
498044	5045042 Fuori	3.84E-05	5.12E-03	1.28E-02	2.21E-04	9.03E-05	1.45E-05	1.90E-04	5.44E-06	7.48E-07	3.45E-03	2.37E-04	5.84E-05	1.79E-05
498294	5045042 Fuori	3.89E-05	4.75E-03	1.27E-02	2.16E-04	9.26E-05	1.53E-05	1.95E-04	5.21E-06	7.54E-07	3.51E-03	2.22E-04	5.79E-05	1.92E-05
498544	5045042 Fuori	3.96E-05	5.02E-03	1.33E-02	2.09E-04	9.19E-05	1.63E-05	1.97E-04	5.08E-06	7.63E-07	3.56E-03	2.14E-04	5.67E-05	1.91E-05
498794	5045042 Fuori	4.05E-05	5.56E-03	1.43E-02	1.96E-04	9.52E-05	1.72E-05	2.11E-04	4.90E-06	7.74E-07	3.59E-03	2.07E-04	5.32E-05	1.94E-05
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499294	5045042 Fuori	4.23E-05	5.65E-03	1.61E-02	2.16E-04	9.31E-05	1.90E-05	2.39E-04	4.62E-06	7.97E-07	3.63E-03	1.94E-04	5.00E-05	1.75E-05
499544	5045042 Fuori	4.29E-05	6.01E-03	1.70E-02	2.09E-04	9.40E-05	2.01E-05	2.51E-04	4.53E-06	8.06E-07	3.62E-03	1.97E-04	5.16E-05	1.65E-05
499794	5045042 Fuori	4.34E-05	6.34E-03	1.78E-02	2.00E-04	9.26E-05	2.11E-05	2.63E-04	5.11E-06	8.12E-07	3.60E-03	2.10E-04	5.20E-05	1.53E-05
500044	5045042 Fuori	4.37E-05	6.62E-03	1.85E-02	1.86E-04	9.67E-05	2.21E-05	2.73E-04	5.41E-06	8.16E-07	3.57E-03	2.20E-04	5.47E-05	1.44E-05
500294	5045042 Fuori	4.39E-05	6.10E-03	1.90E-02	1.83E-04	9.73E-05	2.24E-05	2.91E-04	5.48E-06	8.19E-07	3.52E-03	2.25E-04	5.48E-05	1.37E-05
500544	5045042 Fuori	4.41E-05	6.05E-03	1.99E-02	1.76E-04	9.73E-05	2.16E-05	3.30E-04	5.08E-06	8.21E-07	3.46E-03	2.09E-04	5.33E-05	1.23E-05
500794	5045042 Fuori	4.43E-05	6.20E-03	2.11E-02	1.76E-04	9.24E-05	2.07E-05	3.21E-04	4.82E-06	8.24E-07	3.38E-03	1.95E-04	5.30E-05	1.12E-05
501044	5045042 Fuori	4.46E-05	6.25E-03	2.10E-02	1.80E-04	1.05E-04	1.97E-05	3.07E-04	5.11E-06	8.26E-07	3.40E-03	2.09E-04	5.53E-05	1.16E-05
501294	5045042 Fuori	4.48E-05	6.17E-03	1.99E-02	1.83E-04	1.09E-04	1.86E-05	2.94E-04	5.03E-06	8.28E-07	3.54E-03	2.08E-04	5.73E-05	1.26E-05
501544	5045042 Fuori	4.49E-05	6.14E-03	1.86E-02	1.94E-04	1.12E-04	1.74E-05	2.91E-04	5.28E-06	8.27E-07	3.68E-03	2.23E-04	5.89E-05	1.17E-05
501794	5045042 Fuori	4.49E-05	6.02E-03	1.81E-02	2.02E-04	1.10E-04	1.62E-05	2.64E-04	5.78E-06	8.25E-07	3.81E-03	2.36E-04	6.00E-05	1.19E-05
502044	5045042 Fuori	4.48E-05	6.30E-03	1.67E-02	2.22E-04	1.12E-04	1.67E-05	2.51E-04	5.90E-06	8.22E-07	3.92E-03	2.49E-04	6.05E-05	1.07E-05
502294	5045042 Fuori	4.48E-05	6.59E-03	1.54E-02	2.31E-04	1.03E-04	1.87E-05	2.31E-04	5.99E-06	8.19E-07	4.02E-03	2.44E-04	6.03E-05	1.01E-05
502544	5045042 Fuori	4.48E-05	6.75E-03	1.53E-02	2.28E-04	9.86E-05	2.07E-05	2.23E-04	6.10E-06	8.17E-07	4.10E-03	2.50E-04	5.96E-05	9.83E-06
502794	5045042 Fuori	4.49E-05	6.93E-03	1.69E-02	2.26E-04	1.00E-04	2.13E-05	2.50E-04	6.28E-06	8.17E-07	4.16E-03	2.57E-04	5.91E-05	8.79E-06
503044	5045042 Fuori	4.50E-05	6.69E-03	1.79E-02	2.24E-04	9.63E-05	2.08E-05	2.64E-04	6.07E-06	8.18E-07	4.21E-03	2.52E-04	6.11E-05	1.22E-05
503294	5045042 Fuori	4.51E-05	6.01E-03	1.92E-02	2.10E-04	9.51E-05	1.97E-05	2.84E-04	6.00E-06	8.19E-07	4.23E-03	2.45E-04	6.55E-05	1.19E-05
503544	5045042 Fuori	4.53E-05	5.65E-03	1.90E-02	1.82E-04	9.51E-05	1.85E-05	2.70E-04	5.65E-06	8.21E-07	4.23E-03	2.36E-04	5.98E-05	1.43E-05
503794	5045042 Fuori	4.54E-05	5.93E-03	1.77E-02	1.85E-04	9.03E-05	1.72E-05	2.52E-04	5.42E-06	8.24E-07	4.20E-03	2.30E-04	5.83E-05	1.44E-05
504044	5045042 Fuori	4.55E-05	5.95E-03	1.63E-02	2.17E-04	9.09E-05	1.59E-05	2.33E-04	5.43E-06	8.28E-07	4.19E-03	2.23E-04	5.06E-05	1.77E-05
504294	5045042 Fuori	4.57E-05	6.08E-03	1.63E-02	1.90E-04	9.05E-05	1.46E-05	2.39E-04	5.02E-06	8.32E-07	4.40E-03	2.05E-04	4.66E-05	1.52E-05
504544	5045042 Fuori	4.59E-05	5.77E-03	1.73E-02	2.19E-04	9.43E-05	1.33E-05	2.52E-04	5.54E-06	8.38E-07	4.60E-03	2.35E-04	6.22E-05	1.57E-05
504794	5045042 Fuori	4.62E-05	5.75E-03	1.85E-02	2.42E-04	9.37E-05	1.38E-05	2.68E-04	5.60E-06	8.45E-07	4.76E-03	2.36E-04	6.24E-05	1.35E-05
505044	5045042 Fuori	4.65E-05	5.71E-03	1.89E-02	2.23E-04	9.38E-05	1.58E-05	2.71E-04	5.55E-06	8.54E-07	4.89E-03	2.35E-04	5.93E-05	1.44E-05
505294	5045042 Fuori	4.71E-05	5.94E-03	1.89E-02	2.09E-04	9.40E-05	2.05E-05	2.76E-04	5.95E-06	8.66E-07	4.98E-03	2.43E-04	5.95E-05	1.54E-05
505544	5045042 Fuori	4.82E-05	5.83E-03	1.91E-02	2.27E-04	9.11E-05	2.04E-05	2.78E-04	5.54E-06	8.84E-07	5.04E-03	2.33E-04	6.10E-05	1.64E-05
505794	5045042 Fuori	5.02E-05	5.78E-03	1.90E-02	2.78E-04	8.56E-05	2.25E-05	3.07E-04	5.67E-06	9.15E-07	5.06E-03	2.37E-04	5.83E-05	1.57E-05
506044	5045042 Fuori	5.33E-05	5.82E-03	1.88E-02	2.70E-04	8.87E-05	2.43E-05	2.74E-04	5.59E-06	9.62E-07	7.09E-03	2.31E-04	5.52E-05	1.57E-05
506294	5045042 Fuori	5.78E-05	5.93E-03	2.10E-02	2.45E-04	8.73E-05	2.49E-05	3.11E-04	5.52E-06	1.03E-06	1.02E-02	2.31E-04	5.47E-05	1.37E-05
506544	5045042 Fuori	6.31E-05	6.20E-03	1.99E-02	2.26E-04	8.90E-05	2.38E-05	2.94E-04	5.24E-06	1.11E-06	1.37E-02	2.20E-04	4.92E-05	1.40E-05
506794	5045042 Fuori	6.75E-05	6.51E-03	1.87E-02	2.32E-04	8.82E-05	2.26E-05	2.77E-04	4.65E-06	1.17E-06	1.68E-02	1.89E-04	4.46E-05	1.41E-05
507044	5045042 Fuori	6.91E-05	6.60E-03	1.78E-02	2.07E-04	9.11E-05	2.35E-05	2.81E-04	4.09E-06	1.19E-06	1.80E-02	1.73E-04	3.94E-05	1.63E-05
507294	5045042 Fuori	6.69E-05	6.63E-03	1.82E-02	1.83E-04	9.70E-05	2.32E-05	2.90E-04	3.92E-06	1.16E-06	1.70E-02	1.64E-04	3.95E-05	1.27E-05
507544	5045042 Fuori	6.17E-05	6.66E-03	1.84E-02	1.53E-04	8.62E-05	2.36E-05	2.97E-04	4.08E-06	1.08E-06	1.40E-02	1.70E-04	3.83E-05	1.08E-05

8.21E-06	2.04E-04	5.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.91E-06	1.93E-04	5.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.62E-06	1.83E-04	4.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.35E-06	1.78E-04	4.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.10E-06	1.78E-04	4.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.86E-06	1.78E-04	4.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.63E-06	1.77E-04	4.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.41E-06	1.75E-04	3.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.20E-06	1.74E-04	3.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.00E-06	1.72E-04	3.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.80E-06	1.69E-04	3.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.61E-06	1.67E-04	3.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.42E-06	1.64E-04	3.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.23E-06	1.60E-04	3.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.04E-06	1.57E-04	3.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.81E-06	1.34E-04	3.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.07E-06	1.40E-04	4.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.33E-06	1.46E-04	4.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.59E-06	1.52E-04	4.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.84E-06	1.57E-04	4.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.08E-06	1.63E-04	4.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.31E-06	1.69E-04	4.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.52E-06	1.74E-04	5.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.71E-06	1.80E-04	5.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.87E-06	1.85E-04	5.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.00E-06	1.91E-04	5.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.10E-06	1.96E-04	5.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.17E-06	2.01E-04	5.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.22E-06	2.06E-04	5.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.25E-06	2.10E-04	5.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.27E-06	2.15E-04	5.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.28E-06	2.18E-04	5.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.30E-06	2.22E-04	5.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.32E-06	2.25E-04	5.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.35E-06	2.28E-04	5.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.39E-06	2.30E-04	5.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.45E-06	2.32E-04	5.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.52E-06	2.33E-04	5.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.61E-06	2.34E-04	5.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.71E-06	2.34E-04	5.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.80E-06	2.33E-04	5.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.87E-06	2.31E-04	5.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.91E-06	2.29E-04	5.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.94E-06	2.25E-04	5.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.96E-06	2.21E-04	6.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.97E-06	2.16E-04	6.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.98E-06	2.11E-04	6.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.98E-06	2.05E-04	6.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.98E-06	2.13E-04	6.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.95E-06	2.21E-04	6.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.92E-06	2.29E-04	6.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.87E-06	2.35E-04	6.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.83E-06	2.41E-04	6.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.80E-06	2.46E-04	6.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.78E-06	2.50E-04	6.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.78E-06	2.52E-04	6.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.78E-06	2.53E-04	6.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.79E-06	2.53E-04	6.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.81E-06	2.52E-04	6.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.84E-06	2.49E-04	6.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.89E-06	2.59E-04	6.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.95E-06	2.71E-04	6.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.03E-06	2.80E-04	6.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.13E-06	2.88E-04	6.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.25E-06	2.93E-04	6.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.44E-06	2.96E-04	6.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.72E-06	2.97E-04	6.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.01E-05	4.17E-04	7.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.07E-05	5.97E-04	7.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.14E-05	8.06E-04	8.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.19E-05	9.86E-04	8.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.21E-05	1.06E-03	8.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.19E-05	9.99E-04	8.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.13E-05	8.26E-04	7.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0.00E+00	5990	1	5989	3	215	15027	56	150270000056	26	4	1502740002	0	0	0	0
0.00E+00	5991	1	5990	3	215	15027	56	150270000056	26	4	1502740002	0	0	0	0
0.00E+00	5992	1	5991	3	215	15027	56	150270000056	26	4	1502740002	0	0	0	0
0.00E+00	5993	1	5992	3	215	15027	56	150270000056	26	4	1502740002	0	0	0	0
0.00E+00	5994	1	5993	3	215	15027	56	150270000056	26	4	1502740002	0	0	0	0
0.00E+00	5995	1	5994	3	215	15027	56	150270000056	26	4	1502740002	0	0	0	0
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0.00E+00	6001	1	6000	3	215	15166	258	151660000258	12	1	1516610001	0	0	0	0
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0.00E+00	6006	1	6005	3	215	15046	19	150460000019	26	4	1504640001	0	0	0	0
0.00E+00	6007	1	6006	3	215	15046	19	150460000019	26	4	1504640001	0	0	0	0
0.00E+00	6008	1	6007	3	215	15046	19	150460000019	26	4	1504640001	0	0	0	0
0.00E+00	6009	1	6008	3	215	15046	19	150460000019	26	4	1504640001	0	0	0	0
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0.00E+00	6011	1	6010	3	215	15168	37	151680000037	26	4	1516840001	0	0	0	0
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0.00E+00	6055	1	6054	3	215	15009	18	150090000018	1	1	1500910001	0	0	0	0
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0.00E+00	6060	1	6059	3	215	15027	57	150270000057	26	4	1502740001	0	0	0	0
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0	0	0	0	0	0	0	0	0	0	23	10	5	3	4	1	0	23	17	40	24
0	0	0	0	0	0	0	0	0	0	23	10	5	3	4	1	0	23	17	40	24
0	0	0	0	0	0	0	0	0	0	23	10	5	3	4	1	0	23	17	40	24
0	0	0	0	0	0	0	0	0	0	23	10	5	3	4	1	0	23	17	40	24
0	0	0	0	0	0	0	0	0	0	23	10	5	3	4	1	0	23	17	40	24

507794	5045042 Fuori	5.53E-05	7.28E-03	1.86E-02	1.43E-04	8.80E-05	2.37E-05	3.01E-04	4.44E-06	9.89E-07	1.04E-02	1.85E-04	4.14E-05	1.05E-05
508044	5045042 Fuori	4.92E-05	7.22E-03	1.77E-02	1.59E-04	8.96E-05	2.36E-05	3.04E-04	4.52E-06	8.99E-07	7.11E-03	1.92E-04	4.37E-05	1.12E-05
508294	5045042 Fuori	4.44E-05	6.44E-03	1.54E-02	1.42E-04	9.25E-05	2.34E-05	2.75E-04	4.38E-06	8.27E-07	4.71E-03	1.86E-04	4.36E-05	1.23E-05
508544	5045042 Fuori	4.07E-05	6.22E-03	1.32E-02	1.61E-04	8.81E-05	2.31E-05	2.36E-04	4.23E-06	7.71E-07	3.68E-03	1.80E-04	4.47E-05	1.33E-05
508794	5045042 Fuori	3.79E-05	5.57E-03	1.12E-02	1.69E-04	8.24E-05	2.08E-05	2.30E-04	4.07E-06	7.26E-07	3.50E-03	1.71E-04	4.24E-05	1.13E-05
509044	5045042 Fuori	3.55E-05	5.41E-03	1.07E-02	1.74E-04	7.96E-05	2.11E-05	2.22E-04	3.85E-06	6.87E-07	3.33E-03	1.61E-04	4.02E-05	9.63E-06
509294	5045042 Fuori	3.35E-05	5.57E-03	1.03E-02	1.79E-04	7.96E-05	2.13E-05	2.05E-04	3.77E-06	6.55E-07	3.15E-03	1.60E-04	4.23E-05	9.25E-06
509544	5045042 Fuori	3.17E-05	5.10E-03	1.03E-02	1.31E-04	7.70E-05	2.00E-05	2.02E-04	3.62E-06	6.25E-07	2.98E-03	1.54E-04	3.96E-05	9.05E-06
509794	5045042 Fuori	3.01E-05	5.03E-03	9.35E-03	1.28E-04	7.38E-05	1.85E-05	1.90E-04	3.47E-06	5.97E-07	2.82E-03	1.47E-04	4.13E-05	8.84E-06
510044	5045042 Fuori	2.87E-05	4.60E-03	9.46E-03	1.57E-04	6.89E-05	1.70E-05	1.83E-04	3.46E-06	5.71E-07	2.71E-03	1.46E-04	3.44E-05	8.56E-06
510294	5045042 Fuori	2.74E-05	4.32E-03	9.55E-03	1.83E-04	6.17E-05	1.56E-05	1.84E-04	3.10E-06	5.48E-07	2.71E-03	1.29E-04	3.48E-05	7.56E-06
510544	5045042 Fuori	2.62E-05	4.07E-03	9.61E-03	1.48E-04	5.88E-05	1.41E-05	1.79E-04	2.96E-06	5.26E-07	2.71E-03	1.24E-04	3.29E-05	6.48E-06
510794	5045042 Fuori	2.51E-05	3.83E-03	9.64E-03	1.08E-04	5.57E-05	1.28E-05	1.71E-04	2.97E-06	5.06E-07	2.70E-03	1.23E-04	3.36E-05	6.30E-06
511044	5045042 Fuori	2.42E-05	3.55E-03	9.65E-03	8.65E-05	5.20E-05	1.14E-05	1.62E-04	2.96E-06	4.87E-07	2.69E-03	1.22E-04	3.54E-05	5.58E-06
511294	5045042 Fuori	2.33E-05	3.26E-03	9.63E-03	8.65E-05	4.85E-05	1.09E-05	1.52E-04	2.98E-06	4.69E-07	2.67E-03	1.24E-04	3.54E-05	5.49E-06
511544	5045042 Fuori	2.25E-05	3.03E-03	9.59E-03	8.41E-05	4.36E-05	1.07E-05	1.42E-04	2.97E-06	4.52E-07	2.64E-03	1.25E-04	3.52E-05	5.17E-06
511794	5045042 Fuori	2.17E-05	2.86E-03	9.47E-03	8.26E-05	4.11E-05	1.04E-05	1.34E-04	2.95E-06	4.36E-07	2.61E-03	1.24E-04	3.50E-05	5.33E-06
512044	5045042 Fuori	2.09E-05	2.63E-03	9.14E-03	8.39E-05	4.00E-05	1.01E-05	1.33E-04	2.92E-06	4.20E-07	2.57E-03	1.23E-04	3.47E-05	5.63E-06
512294	5045042 Fuori	2.02E-05	2.40E-03	8.79E-03	8.28E-05	3.98E-05	9.71E-06	1.32E-04	2.88E-06	4.04E-07	2.53E-03	1.21E-04	3.45E-05	5.62E-06
512544	5045042 Fuori	1.95E-05	2.33E-03	8.42E-03	8.04E-05	3.79E-05	9.35E-06	1.30E-04	2.82E-06	3.89E-07	2.49E-03	1.16E-04	3.38E-05	5.41E-06
493044	5045292 Fuori	2.46E-05	2.91E-03	9.33E-03	1.49E-04	5.52E-05	1.01E-05	1.38E-04	3.82E-06	4.98E-07	1.48E-03	1.59E-04	4.10E-05	7.81E-06
493294	5045292 Fuori	2.58E-05	2.97E-03	9.57E-03	1.51E-04	5.37E-05	1.02E-05	1.41E-04	3.97E-06	5.21E-07	1.51E-03	1.70E-04	4.48E-05	7.00E-06
493544	5045292 Fuori	2.70E-05	3.01E-03	9.73E-03	1.69E-04	5.35E-05	1.17E-05	1.47E-04	4.29E-06	5.44E-07	1.54E-03	1.76E-04	4.88E-05	6.70E-06
493794	5045292 Fuori	2.83E-05	3.27E-03	9.80E-03	1.84E-04	5.77E-05	1.25E-05	1.52E-04	4.42E-06	5.67E-07	1.63E-03	1.81E-04	5.03E-05	6.75E-06
494044	5045292 Fuori	2.94E-05	3.69E-03	9.78E-03	1.97E-04	6.44E-05	1.25E-05	1.56E-04	4.55E-06	5.89E-07	1.74E-03	1.86E-04	5.14E-05	6.79E-06
494294	5045292 Fuori	3.06E-05	3.74E-03	9.68E-03	2.31E-04	6.73E-05	1.24E-05	1.60E-04	5.14E-06	6.10E-07	1.84E-03	2.12E-04	5.26E-05	6.83E-06
494544	5045292 Fuori	3.16E-05	4.22E-03	9.66E-03	2.39E-04	7.20E-05	1.25E-05	1.61E-04	5.16E-06	6.29E-07	1.95E-03	2.14E-04	5.33E-05	6.87E-06
494794	5045292 Fuori	3.26E-05	4.51E-03	1.05E-02	2.40E-04	7.77E-05	1.21E-05	1.58E-04	5.16E-06	6.46E-07	2.05E-03	2.14E-04	5.50E-05	6.56E-06
495044	5045292 Fuori	3.34E-05	4.47E-03	1.02E-02	2.39E-04	8.35E-05	1.17E-05	1.69E-04	5.20E-06	6.61E-07	2.16E-03	2.13E-04	5.67E-05	6.92E-06
495294	5045292 Fuori	3.40E-05	4.74E-03	1.01E-02	2.37E-04	9.21E-05	1.13E-05	1.71E-04	5.34E-06	6.73E-07	2.27E-03	2.19E-04	5.82E-05	6.95E-06
495544	5045292 Fuori	3.45E-05	5.00E-03	9.66E-03	2.34E-04	9.12E-05	1.14E-05	1.57E-04	5.46E-06	6.82E-07	2.38E-03	2.30E-04	6.25E-05	7.86E-06
495794	5045292 Fuori	3.49E-05	4.96E-03	9.32E-03	2.29E-04	8.97E-05	1.18E-05	1.57E-04	6.01E-06	6.89E-07	2.48E-03	2.53E-04	6.25E-05	1.09E-05
496044	5045292 Fuori	3.51E-05	4.64E-03	9.40E-03	2.24E-04	8.30E-05	1.20E-05	1.56E-04	6.51E-06	6.93E-07	2.58E-03	2.78E-04	6.16E-05	1.27E-05
496294	5045292 Fuori	3.51E-05	4.82E-03	1.00E-02	2.14E-04	8.21E-05	1.22E-05	1.53E-04	6.15E-06	6.95E-07	2.69E-03	2.56E-04	6.29E-05	1.43E-05
496544	5045292 Fuori	3.52E-05	4.76E-03	1.06E-02	2.14E-04	8.25E-05	1.22E-05	1.64E-04	6.13E-06	6.96E-07	2.79E-03	2.51E-04	6.44E-05	1.54E-05
496794	5045292 Fuori	3.52E-05	4.98E-03	1.07E-02	2.12E-04	8.36E-05	1.21E-05	1.62E-04	6.24E-06	6.96E-07	2.88E-03	2.59E-04	6.29E-05	1.53E-05
497044	5045292 Fuori	3.52E-05	4.80E-03	9.36E-03	2.22E-04	8.20E-05	1.19E-05	1.63E-04	5.87E-06	6.96E-07	2.97E-03	2.48E-04	6.49E-05	1.13E-05
497294	5045292 Fuori	3.53E-05	5.08E-03	9.55E-03	2.25E-04	8.24E-05	1.21E-05	1.69E-04	5.49E-06	6.97E-07	3.05E-03	2.28E-04	6.06E-05	1.31E-05
497544	5045292 Fuori	3.55E-05	4.87E-03	1.05E-02	2.05E-04	8.38E-05	1.28E-05	1.73E-04	5.27E-06	6.98E-07	3.13E-03	2.17E-04	5.79E-05	1.60E-05
497794	5045292 Fuori	3.58E-05	4.58E-03	1.14E-02	2.02E-04	8.64E-05	1.35E-05	1.73E-04	5.29E-06	7.02E-07	3.20E-03	2.31E-04	5.58E-05	1.64E-05
498044	5045292 Fuori	3.62E-05	4.59E-03	1.17E-02	2.00E-04	8.97E-05	1.43E-05	1.77E-04	4.97E-06	7.07E-07	3.26E-03	2.02E-04	5.68E-05	1.77E-05
498294	5045292 Fuori	3.68E-05	4.55E-03	1.14E-02	2.05E-04	8.59E-05	1.51E-05	1.86E-04	4.90E-06	7.14E-07	3.31E-03	2.13E-04	5.45E-05	1.96E-05
498544	5045292 Fuori	3.75E-05	5.21E-03	1.21E-02	1.89E-04	8.86E-05	1.59E-05	1.87E-04	4.78E-06	7.23E-07	3.34E-03	1.97E-04	5.28E-05	1.88E-05
498794	5045292 Fuori	3.83E-05	5.13E-03	1.29E-02	1.83E-04	9.02E-05	1.69E-05	1.92E-04	4.71E-06	7.34E-07	3.37E-03	1.94E-04	5.00E-05	1.88E-05
499044	5045292 Fuori	3.92E-05	5.30E-03	1.38E-02	1.89E-04	8.67E-05	1.74E-05	2.04E-04	4.67E-06	7.46E-07	3.39E-03	1.91E-04	4.97E-05	1.78E-05
499294	5045292 Fuori	4.00E-05	5.39E-03	1.46E-02	1.97E-04	9.03E-05	1.82E-05	2.16E-04	4.32E-06	7.56E-07	3.39E-03	1.91E-04	4.88E-05	1.71E-05
499544	5045292 Fuori	4.06E-05	5.85E-03	1.53E-02	2.01E-04	8.68E-05	1.92E-05	2.26E-04	4.41E-06	7.65E-07	3.38E-03	1.89E-04	4.85E-05	1.61E-05
499794	5045292 Fuori	4.11E-05	6.28E-03	1.60E-02	1.82E-04	8.90E-05	2.01E-05	2.36E-04	4.89E-06	7.70E-07	3.36E-03	2.04E-04	5.00E-05	1.44E-05
500044	5045292 Fuori	4.13E-05	6.39E-03	1.66E-02	1.73E-04	9.47E-05	2.09E-05	2.45E-04	5.20E-06	7.74E-07	3.32E-03	2.12E-04	5.15E-05	1.34E-05
500294	5045292 Fuori	4.15E-05	5.97E-03	1.70E-02	1.66E-04	8.99E-05	2.11E-05	2.80E-04	5.15E-06	7.76E-07	3.27E-03	2.18E-04	5.26E-05	1.24E-05
500544	5045292 Fuori	4.16E-05	5.78E-03	1.88E-02	1.67E-04	8.93E-05	2.04E-05	3.12E-04	4.78E-06	7.78E-07	3.21E-03	1.96E-04	4.90E-05	1.12E-05
500794	5045292 Fuori	4.18E-05	5.82E-03	1.97E-02	1.68E-04	9.15E-05	1.96E-05	3.02E-04	4.67E-06	7.80E-07	3.13E-03	1.90E-04	5.04E-05	1.08E-05
501044	5045292 Fuori	4.21E-05	5.93E-03	1.95E-02	1.68E-04	1.05E-04	1.87E-05	2.89E-04	4.73E-06	7.82E-07	3.27E-03	1.94E-04	5.25E-05	1.13E-05
501294	5045292 Fuori	4.23E-05	6.01E-03	1.83E-02	1.74E-04	1.06E-04	1.77E-05	2.74E-04	4.68E-06	7.83E-07	3.40E-03	1.97E-04	5.43E-05	1.16E-05
501544	5045292 Fuori	4.24E-05	5.66E-03	1.75E-02	1.80E-04	1.10E-04	1.66E-05	2.60E-04	4.98E-06	7.83E-07	3.52E-03	2.10E-04	5.57E-05	1.10E-05
501794	5045292 Fuori	4.24E-05	5.84E-03	1.73E-02	1.88E-04	1.08E-04	1.54E-05	2.49E-04	5.41E-06	7.81E-07	3.64E-03	2.23E-04	5.66E-05	1.12E-05
502044	5045292 Fuori	4.23E-05	6.23E-03	1.61E-02	2.06E-04	1.05E-04	1.61E-05	2.41E-04	5.55E-06	7.78E-07	3.74E-03	2.34E-04	5.71E-05	9.86E-06
502294	5045292 Fuori	4.22E-05	6.45E-03	1.48E-02	2.14E-04	9.79E-05	1.79E-05	2.22E-04	5.65E-06	7.75E-07	3.83E-03	2.30E-04	5.69E-05	9.26E-06
502544	5045292 Fuori	4.22E-05	6.33E-03	1.49E-02	2.14E-04	9.39E-05	1.95E-05	2.21E-04	5.83E-06	7.74E-07	3.91E-03	2.39E-04	5.62E-05	9.34E-06
502794	5045292 Fuori	4.23E-05	6.36E-03	1.63E-02	2.09E-04	9.05E-05	1.97E-05	2.41E-04	5.93E-06	7.73E-07	3.96E-03	2.43E-04	5.65E-05	8.38E-06
503044	5045292 Fuori	4.24E-05	6.02E-03	1.76E-02	2.12E-04	8.99E-05	1.97E-05	2.60E-04	5.73E-06	7.74E-07	4.00E-03	2.37E-04	5.76E-05	1.18E-05
503294	5045292 Fuori	4.26E-05	5.51E-03	1.89E-02	2.05E-04	9.10E-05	1.86E-05	2.72E-04	5.67E-06	7.76E-07	4.02E-03	2.31E-04	6.17E-05	1.12E-05
503544	5045292 Fuori	4.27E-05	4.97E-03	1.80E-02	1.67E-04	9.04E-05	1.75E-05	2.56E-04	5.27E-06	7.78E-07	4.02E-03	2.21E-04	5.66E-05	1.34E-05
503794	5045292 Fuori	4.29E-05	5.38E-03	1.68E-02	1.70E-04	8.55E-05	1.63E-05	2.39E-04	5.13E-06	7.81E-07	4.00E-03	2.17E-04	5.65E-05	1.42E-05
504044	5045292 Fuori	4.31E-05	5.60E-03	1.55E-02	2.00E-04	8.45E-05	1.51E-05	2.21E-04	5.17E-06	7.85E-07	3.96E-03	2.12E-04	4.99E-05	1.60E-05
504294	5045292 Fuori	4.33E-05	5.44E-03	1.46E-02	1.75E-04	8.56E-05	1.39E-05	2.13E-04	4.96E-06	7.89E-07	4.14E-03	2.03E-04	4.37E-05	1.46E-05
504544	5045292 Fuori	4.35E-05	5.15E-03	1.53E-02	1.96E-04	8.97E-05	1.28E-05	2.24E-04	5.26E-06	7.95E-07	4.32E-03	2.21E-04	5.84E-05	1.51E-05
504794	5045292 Fuori	4.37E-05	5.37E-03	1.67E-02	2.24E-04	9.22E-05	1.29E-05	2.41E-04	5.27E-06	8.01E-07	4.46E-03	2.24E-04	6.04E-05	1.32E-05
505044	5045292 Fuori	4.40E-05	5.43E-03	1.76E-02	2.18E-04	9.21E-05	1.47E-05	2.53E-04	5.28E-06	8.08E-07	4.59E-03	2.24E-04	5.71E-05	1.33E-05
505294	5045292 Fuori	4.44E-05	5.69E-03	1.69E-02	2.02E-04	9.12E-05	1.80E-05	2.47E-04	5.63E-06	8.17E-07	4.67E-03	2.29E-04	5.62E-05	1.41E-05
505544	5045292 Fuori	4.52E-05	5.50E-03	1.71E-02	2.16E-04	8.94E-05	1.87E-05	2.51E-04	5.27E-06	8.31E-07	4.73E-03	2.18E-04	5.75E-05	1.33E-05
505794	5045292 Fuori	4.66E-05	5.30E-03	1.71E-02	2.26E-04	8.13E-05	2.06E-05	2.92E-04	5.61E-06	8.54E-07	4.75E-03	2.33E-04	5.56E-05	1.59E-05
506044	5045292 Fuori	4.89E-05	5.37E-03	1.85E-02	2.61E-04	8.54E-05	2.22E-05	2.67E-04	5.26E-06	8.89E-07	5.77E-03	2.19E-04	5.30E-05	1.55E-05
506294	5045292 Fuori	5.24E-05	5.69E-03	2.06E-02	2.42E-04	8.31E-05	2.34E-05	3.03E-04	5.20E-06	9.41E-07	8.20E-03	2.16E-04	5.15E-05	1.36E-05

1.05E-05	6.11E-04	7.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.78E-06	4.18E-04	6.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.17E-06	2.77E-04	6.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.69E-06	2.17E-04	5.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.29E-06	2.06E-04	5.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.95E-06	1.96E-04	5.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.65E-06	1.86E-04	4.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.36E-06	1.76E-04	4.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.09E-06	1.68E-04	4.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.83E-06	1.68E-04	4.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.59E-06	1.68E-04	4.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.36E-06	1.67E-04	3.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.15E-06	1.66E-04	3.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.93E-06	1.65E-04	3.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.73E-06	1.63E-04	3.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.54E-06	1.61E-04	3.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.35E-06	1.59E-04	3.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.16E-06	1.56E-04	3.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.97E-06	1.53E-04	3.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.79E-06	1.50E-04	2.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.55E-06	1.31E-04	3.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.80E-06	1.36E-04	3.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.05E-06	1.42E-04	3.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.29E-06	1.47E-04	4.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.53E-06	1.53E-04	4.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.75E-06	1.58E-04	4.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.96E-06	1.64E-04	4.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.15E-06	1.69E-04	4.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.31E-06	1.74E-04	4.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.45E-06	1.79E-04	4.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.57E-06	1.84E-04	4.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.66E-06	1.89E-04	5.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.72E-06	1.93E-04	5.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.76E-06	1.97E-04	5.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.79E-06	2.02E-04	5.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.82E-06	2.06E-04	5.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.84E-06	2.09E-04	5.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.85E-06	2.12E-04	5.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.88E-06	2.15E-04	5.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.92E-06	2.17E-04	5.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.97E-06	2.19E-04	5.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.03E-06	2.20E-04	5.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.11E-06	2.21E-04	5.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.20E-06	2.21E-04	5.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.29E-06	2.20E-04	5.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.38E-06	2.19E-04	5.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.44E-06	2.17E-04	5.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.49E-06	2.14E-04	5.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.51E-06	2.11E-04	5.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.52E-06	2.06E-04	5.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.53E-06	2.02E-04	5.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.54E-06	1.96E-04	5.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.54E-06	1.97E-04	5.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.54E-06	2.05E-04	5.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.52E-06	2.12E-04	5.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.48E-06	2.19E-04	5.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.44E-06	2.25E-04	5.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.40E-06	2.30E-04	5.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.37E-06	2.34E-04	5.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.35E-06	2.38E-04	5.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.35E-06	2.40E-04	5.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.35E-06	2.41E-04	5.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.36E-06	2.41E-04	5.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.39E-06	2.40E-04	5.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.42E-06	2.37E-04	5.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.46E-06	2.44E-04	5.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.52E-06	2.54E-04	5.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.59E-06	2.63E-04	5.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.67E-06	2.70E-04	5.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.77E-06	2.75E-04	6.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.92E-06	2.78E-04	6.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.13E-06	2.79E-04	6.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.45E-06	3.39E-04	6.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.90E-06	4.82E-04	6.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

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0.00E+00	6067	1	6066	3	215	15206	33	152060000033	26	4	1520640001	0	0	0	0
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506544	5045292 Fuori	5.70E-05	5.83E-03	1.96E-02	2.19E-04	8.51E-05	2.30E-05	2.90E-04	5.25E-06	1.01E-06	1.14E-02	2.14E-04	4.81E-05	1.34E-05
506794	5045292 Fuori	6.18E-05	6.05E-03	1.85E-02	2.14E-04	8.72E-05	2.19E-05	2.73E-04	4.57E-06	1.08E-06	1.46E-02	1.86E-04	4.39E-05	1.21E-05
507044	5045292 Fuori	6.50E-05	6.03E-03	1.73E-02	1.93E-04	8.74E-05	2.19E-05	2.64E-04	4.07E-06	1.12E-06	1.69E-02	1.72E-04	3.92E-05	1.63E-05
507294	5045292 Fuori	6.51E-05	5.86E-03	1.74E-02	1.80E-04	8.76E-05	2.21E-05	2.73E-04	3.81E-06	1.12E-06	1.73E-02	1.54E-04	3.40E-05	1.33E-05
507544	5045292 Fuori	6.18E-05	6.20E-03	1.77E-02	1.54E-04	7.83E-05	2.18E-05	2.80E-04	3.67E-06	1.08E-06	1.55E-02	1.54E-04	3.54E-05	1.07E-05
507794	5045292 Fuori	5.63E-05	6.84E-03	1.79E-02	1.34E-04	7.71E-05	2.20E-05	2.84E-04	3.96E-06	9.94E-07	1.24E-02	1.65E-04	3.83E-05	9.57E-06
508044	5045292 Fuori	5.02E-05	6.88E-03	1.76E-02	1.42E-04	7.96E-05	2.20E-05	2.87E-04	4.29E-06	9.04E-07	8.93E-03	1.79E-04	4.09E-05	1.03E-05
508294	5045292 Fuori	4.48E-05	6.15E-03	1.55E-02	1.42E-04	8.47E-05	2.18E-05	2.76E-04	4.25E-06	8.24E-07	6.05E-03	1.81E-04	4.01E-05	1.08E-05
508544	5045292 Fuori	4.05E-05	5.77E-03	1.47E-02	1.30E-04	8.39E-05	2.16E-05	2.59E-04	4.12E-06	7.60E-07	4.02E-03	1.73E-04	4.17E-05	1.20E-05
508794	5045292 Fuori	3.73E-05	5.61E-03	1.14E-02	1.62E-04	8.00E-05	2.12E-05	2.15E-04	3.91E-06	7.10E-07	3.35E-03	1.64E-04	4.21E-05	1.11E-05
509044	5045292 Fuori	3.48E-05	5.42E-03	9.71E-03	1.52E-04	7.91E-05	1.99E-05	2.09E-04	3.69E-06	6.70E-07	3.18E-03	1.55E-04	4.00E-05	9.43E-06
509294	5045292 Fuori	3.26E-05	4.97E-03	9.84E-03	1.65E-04	7.40E-05	2.01E-05	2.01E-04	3.63E-06	6.35E-07	3.02E-03	1.51E-04	3.96E-05	8.30E-06
509544	5045292 Fuori	3.08E-05	4.94E-03	9.73E-03	1.62E-04	7.31E-05	1.95E-05	1.92E-04	3.54E-06	6.04E-07	2.86E-03	1.51E-04	3.97E-05	9.02E-06
509794	5045292 Fuori	2.91E-05	4.89E-03	9.23E-03	1.18E-04	7.06E-05	1.83E-05	1.81E-04	3.40E-06	5.76E-07	2.71E-03	1.45E-04	3.70E-05	8.82E-06
510044	5045292 Fuori	2.77E-05	4.54E-03	9.00E-03	1.14E-04	6.87E-05	1.69E-05	1.73E-04	3.25E-06	5.50E-07	2.58E-03	1.38E-04	3.71E-05	8.62E-06
510294	5045292 Fuori	2.63E-05	4.20E-03	9.08E-03	1.40E-04	6.15E-05	1.55E-05	1.75E-04	3.23E-06	5.26E-07	2.58E-03	1.36E-04	3.29E-05	7.61E-06
510544	5045292 Fuori	2.51E-05	3.90E-03	9.14E-03	1.66E-04	5.64E-05	1.41E-05	1.74E-04	2.86E-06	5.04E-07	2.58E-03	1.18E-04	3.25E-05	6.54E-06
510794	5045292 Fuori	2.40E-05	3.64E-03	9.18E-03	1.32E-04	5.27E-05	1.28E-05	1.67E-04	2.80E-06	4.84E-07	2.57E-03	1.16E-04	3.03E-05	5.67E-06
511044	5045292 Fuori	2.30E-05	3.37E-03	9.19E-03	9.54E-05	4.93E-05	1.15E-05	1.59E-04	2.69E-06	4.65E-07	2.56E-03	1.11E-04	2.99E-05	5.58E-06
511294	5045292 Fuori	2.21E-05	3.15E-03	9.18E-03	7.52E-05	4.56E-05	1.04E-05	1.50E-04	2.67E-06	4.47E-07	2.54E-03	1.10E-04	3.33E-05	5.02E-06
511544	5045292 Fuori	2.13E-05	2.93E-03	9.01E-03	7.50E-05	4.20E-05	1.01E-05	1.40E-04	2.68E-06	4.30E-07	2.52E-03	1.11E-04	3.35E-05	4.75E-06
511794	5045292 Fuori	2.05E-05	2.70E-03	8.74E-03	7.45E-05	4.04E-05	9.88E-06	1.30E-04	2.69E-06	4.14E-07	2.49E-03	1.11E-04	3.33E-05	4.70E-06
512044	5045292 Fuori	1.97E-05	2.53E-03	8.45E-03	7.23E-05	3.89E-05	9.60E-06	1.27E-04	2.68E-06	3.98E-07	2.46E-03	1.11E-04	3.30E-05	4.66E-06
512294	5045292 Fuori	1.90E-05	2.30E-03	8.14E-03	7.30E-05	3.87E-05	9.29E-06	1.26E-04	2.65E-06	3.82E-07	2.42E-03	1.10E-04	3.27E-05	4.81E-06
512544	5045292 Fuori	1.83E-05	2.18E-03	7.80E-03	7.30E-05	3.86E-05	8.97E-06	1.24E-04	2.61E-06	3.67E-07	2.38E-03	1.09E-04	3.22E-05	4.79E-06
493044	5045542 Fuori	2.34E-05	2.73E-03	8.44E-03	1.40E-04	4.99E-05	9.44E-06	1.31E-04	3.52E-06	4.73E-07	1.37E-03	1.50E-04	3.87E-05	6.45E-06
493294	5045542 Fuori	2.45E-05	2.85E-03	8.62E-03	1.52E-04	5.10E-05	1.08E-05	1.36E-04	3.71E-06	4.95E-07	1.40E-03	1.63E-04	4.22E-05	6.51E-06
493544	5045542 Fuori	2.57E-05	2.86E-03	8.74E-03	1.64E-04	5.29E-05	1.14E-05	1.41E-04	4.05E-06	5.17E-07	1.49E-03	1.71E-04	4.59E-05	6.56E-06
493794	5045542 Fuori	2.68E-05	3.28E-03	8.78E-03	1.69E-04	5.59E-05	1.15E-05	1.45E-04	4.29E-06	5.38E-07	1.58E-03	1.76E-04	4.92E-05	6.60E-06
494044	5045542 Fuori	2.79E-05	3.71E-03	8.82E-03	2.04E-04	5.89E-05	1.14E-05	1.50E-04	4.42E-06	5.58E-07	1.68E-03	1.81E-04	4.97E-05	6.64E-06
494294	5045542 Fuori	2.89E-05	3.88E-03	9.04E-03	2.23E-04	6.34E-05	1.15E-05	1.53E-04	4.84E-06	5.77E-07	1.77E-03	2.00E-04	5.00E-05	6.54E-06
494544	5045542 Fuori	2.98E-05	4.25E-03	9.24E-03	2.24E-04	6.87E-05	1.12E-05	1.57E-04	4.85E-06	5.94E-07	1.87E-03	2.01E-04	5.06E-05	6.13E-06
494794	5045542 Fuori	3.06E-05	4.26E-03	1.03E-02	2.24E-04	7.41E-05	1.10E-05	1.59E-04	4.84E-06	6.09E-07	1.97E-03	2.01E-04	5.46E-05	6.32E-06
495044	5045542 Fuori	3.13E-05	4.28E-03	1.00E-02	2.23E-04	8.17E-05	1.07E-05	1.61E-04	5.05E-06	6.21E-07	2.07E-03	2.07E-04	5.58E-05	6.77E-06
495294	5045542 Fuori	3.19E-05	4.71E-03	9.64E-03	2.20E-04	8.58E-05	1.05E-05	1.47E-04	5.13E-06	6.32E-07	2.17E-03	2.10E-04	5.70E-05	6.80E-06
495544	5045542 Fuori	3.23E-05	4.72E-03	9.48E-03	2.17E-04	8.59E-05	1.09E-05	1.46E-04	5.40E-06	6.40E-07	2.27E-03	2.28E-04	6.07E-05	8.88E-06
495794	5045542 Fuori	3.26E-05	4.68E-03	9.16E-03	2.13E-04	8.33E-05	1.12E-05	1.45E-04	5.94E-06	6.46E-07	2.37E-03	2.50E-04	5.96E-05	1.21E-05
496044	5045542 Fuori	3.28E-05	4.30E-03	8.94E-03	2.08E-04	7.72E-05	1.14E-05	1.44E-04	6.06E-06	6.50E-07	2.47E-03	2.54E-04	6.10E-05	1.19E-05
496294	5045542 Fuori	3.29E-05	4.49E-03	9.46E-03	2.02E-04	7.70E-05	1.16E-05	1.46E-04	5.66E-06	6.52E-07	2.56E-03	2.32E-04	6.23E-05	1.42E-05
496544	5045542 Fuori	3.29E-05	4.41E-03	9.64E-03	2.02E-04	7.68E-05	1.16E-05	1.57E-04	5.80E-06	6.53E-07	2.65E-03	2.38E-04	6.37E-05	1.47E-05
496794	5045542 Fuori	3.30E-05	4.49E-03	9.64E-03	2.05E-04	7.90E-05	1.14E-05	1.52E-04	5.88E-06	6.54E-07	2.74E-03	2.44E-04	5.93E-05	1.33E-05
497044	5045542 Fuori	3.30E-05	4.67E-03	8.84E-03	2.15E-04	8.15E-05	1.13E-05	1.51E-04	5.43E-06	6.54E-07	2.82E-03	2.25E-04	5.86E-05	1.07E-05
497294	5045542 Fuori	3.31E-05	4.76E-03	9.30E-03	2.18E-04	7.98E-05	1.19E-05	1.54E-04	4.98E-06	6.56E-07	2.89E-03	2.06E-04	5.50E-05	1.32E-05
497544	5045542 Fuori	3.33E-05	4.33E-03	1.02E-02	1.83E-04	8.25E-05	1.26E-05	1.55E-04	4.71E-06	6.58E-07	2.96E-03	1.92E-04	5.14E-05	1.55E-05
497794	5045542 Fuori	3.37E-05	4.21E-03	1.06E-02	1.85E-04	8.59E-05	1.33E-05	1.58E-04	4.68E-06	6.62E-07	3.01E-03	1.90E-04	5.34E-05	1.54E-05
498044	5045542 Fuori	3.41E-05	4.36E-03	1.05E-02	1.80E-04	8.53E-05	1.40E-05	1.71E-04	4.67E-06	6.67E-07	3.06E-03	1.90E-04	5.33E-05	1.60E-05
498294	5045542 Fuori	3.47E-05	4.51E-03	1.02E-02	1.88E-04	8.32E-05	1.48E-05	1.76E-04	4.60E-06	6.74E-07	3.11E-03	2.00E-04	5.19E-05	1.90E-05
498544	5045542 Fuori	3.55E-05	5.17E-03	1.09E-02	1.71E-04	8.31E-05	1.56E-05	1.77E-04	4.49E-06	6.84E-07	3.14E-03	1.91E-04	4.90E-05	1.84E-05
498794	5045542 Fuori	3.63E-05	4.90E-03	1.17E-02	1.68E-04	8.32E-05	1.65E-05	1.77E-04	4.56E-06	6.95E-07	3.16E-03	1.88E-04	5.15E-05	1.80E-05
499044	5045542 Fuori	3.71E-05	5.04E-03	1.24E-02	1.83E-04	8.31E-05	1.65E-05	1.84E-04	4.32E-06	7.07E-07	3.17E-03	1.82E-04	4.49E-05	1.74E-05
499294	5045542 Fuori	3.79E-05	5.06E-03	1.31E-02	1.79E-04	8.48E-05	1.74E-05	1.94E-04	4.19E-06	7.17E-07	3.16E-03	1.76E-04	4.59E-05	1.66E-05
499544	5045542 Fuori	3.84E-05	5.19E-03	1.38E-02	1.83E-04	8.30E-05	1.83E-05	2.04E-04	4.32E-06	7.24E-07	3.15E-03	1.83E-04	4.57E-05	1.44E-05
499794	5045542 Fuori	3.88E-05	5.51E-03	1.43E-02	1.64E-04	8.29E-05	1.91E-05	2.12E-04	4.65E-06	7.29E-07	3.13E-03	1.92E-04	4.71E-05	1.35E-05
500044	5045542 Fuori	3.90E-05	5.84E-03	1.48E-02	1.62E-04	8.78E-05	1.99E-05	2.27E-04	4.93E-06	7.32E-07	3.09E-03	2.03E-04	4.86E-05	1.30E-05
500294	5045542 Fuori	3.91E-05	5.55E-03	1.60E-02	1.59E-04	8.41E-05	1.99E-05	2.67E-04	4.84E-06	7.33E-07	3.03E-03	2.05E-04	4.81E-05	1.13E-05
500544	5045542 Fuori	3.92E-05	5.50E-03	1.76E-02	1.59E-04	8.33E-05	1.93E-05	2.93E-04	4.49E-06	7.35E-07	2.97E-03	1.85E-04	4.55E-05	1.05E-05
500794	5045542 Fuori	3.94E-05	5.59E-03	1.83E-02	1.61E-04	8.97E-05	1.86E-05	2.83E-04	4.50E-06	7.37E-07	3.02E-03	1.84E-04	4.77E-05	9.48E-06
501044	5045542 Fuori	3.96E-05	5.86E-03	1.81E-02	1.60E-04	9.71E-05	1.77E-05	2.71E-04	4.37E-06	7.39E-07	3.14E-03	1.79E-04	4.96E-05	1.06E-05
501294	5045542 Fuori	3.98E-05	5.67E-03	1.69E-02	1.61E-04	1.02E-04	1.68E-05	2.57E-04	4.42E-06	7.41E-07	3.26E-03	1.87E-04	5.12E-05	1.07E-05
501544	5045542 Fuori	3.99E-05	5.30E-03	1.57E-02	1.66E-04	1.03E-04	1.58E-05	2.41E-04	4.70E-06	7.40E-07	3.38E-03	1.99E-04	5.25E-05	1.02E-05
501794	5045542 Fuori	3.99E-05	5.63E-03	1.54E-02	1.75E-04	1.01E-04	1.47E-05	2.33E-04	5.05E-06	7.39E-07	3.48E-03	2.10E-04	5.33E-05	1.03E-05
502044	5045542 Fuori	3.99E-05	6.16E-03	1.51E-02	1.92E-04	9.75E-05	1.54E-05	2.23E-04	5.21E-06	7.36E-07	3.57E-03	2.20E-04	5.37E-05	9.08E-06
502294	5045542 Fuori	3.98E-05	6.16E-03	1.42E-02	1.98E-04	9.14E-05	1.71E-05	2.14E-04	5.28E-06	7.33E-07	3.65E-03	2.15E-04	5.36E-05	8.51E-06
502544	5045542 Fuori	3.98E-05	6.11E-03	1.41E-02	2.00E-04	9.12E-05	1.80E-05	2.08E-04	5.55E-06	7.31E-07	3.72E-03	2.32E-04	5.29E-05	8.87E-06
502794	5045542 Fuori	3.98E-05	5.77E-03	1.60E-02	1.93E-04	8.60E-05	1.81E-05	2.36E-04	5.58E-06	7.30E-07	3.77E-03	2.32E-04	5.39E-05	8.11E-06
503044	5045542 Fuori	4.00E-05	5.40E-03	1.72E-02	1.95E-04	8.59E-05	1.86E-05	2.55E-04	5.38E-06	7.31E-07	3.81E-03	2.23E-04	5.40E-05	1.13E-05
503294	5045542 Fuori	4.01E-05	5.02E-03	1.80E-02	1.96E-04	8.20E-05	1.76E-05	2.57E-04	5.32E-06	7.33E-07	3.82E-03	2.17E-04	5.79E-05	1.07E-05
503544	5045542 Fuori	4.03E-05	4.71E-03	1.70E-02	1.53E-04	8.30E-05	1.66E-05	2.42E-04	4.90E-06	7.35E-07	3.82E-03	2.05E-04	5.32E-05	1.28E-05
503794	5045542 Fuori	4.05E-05	4.85E-03	1.59E-02	1.57E-04	7.79E-05	1.55E-05	2.26E-04	4.85E-06	7.38E-07	3.80E-03	2.06E-04	5.29E-05	1.39E-05
504044	5045542 Fuori	4.07E-05	5.22E-03	1.47E-02	1.83E-04	8.24E-05	1.44E-05	2.10E-04	4.91E-06	7.42E-07	3.77E-03	2.02E-04	4.90E-05	1.41E-05
504294	5045542 Fuori	4.09E-05	5.35E-03	1.36E-02	1.65E-04	7.96E-05	1.33E-05	1.94E-04	4.73E-06	7.47E-07	3.89E-03	1.92E-04	4.25E-05	1.40E-05
504544	5045542 Fuori	4.11E-05	5.21E-03	1.37E-02	1.76E-04	8.54E-05	1.23E-05	2.00E-04	4.99E-06	7.52E-07	4.05E-03	2.06E-04	5.35E-05	1.44E-05
504794	5045542 Fuori	4.13E-05	4.90E-03	1.50E-02	2.05E-04	8.63E-05	1.21E-05	2.16E-04	5.01E-06	7.57E-07	4.19E-03	2.12E-04	5.83E-05	1.31E-05
505044	5045542 Fuori	4.15E-05	5.07E-03	1.65E-02	2.12E-04	8.74E-05	1.35E-05	2.37E-04	5.02E-06	7.64E-07	4.30E-03	2.13E-04	5.48E-05	1.29E-05

1.05E-05	6.68E-04	7.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.11E-05	8.59E-04	7.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.15E-05	9.94E-04	8.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.15E-05	1.01E-03	8.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.11E-05	9.12E-04	7.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.05E-05	7.26E-04	7.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.72E-06	5.25E-04	6.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.05E-06	3.56E-04	6.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.51E-06	2.36E-04	5.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.07E-06	1.97E-04	5.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.71E-06	1.87E-04	4.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.39E-06	1.78E-04	4.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.11E-06	1.68E-04	4.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.83E-06	1.59E-04	4.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.58E-06	1.59E-04	4.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.34E-06	1.59E-04	3.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.11E-06	1.58E-04	3.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.89E-06	1.57E-04	3.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.68E-06	1.56E-04	3.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.48E-06	1.55E-04	3.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.29E-06	1.53E-04	3.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.10E-06	1.51E-04	3.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.92E-06	1.49E-04	2.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.73E-06	1.46E-04	2.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.56E-06	1.43E-04	2.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.29E-06	1.27E-04	3.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.53E-06	1.33E-04	3.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.77E-06	1.38E-04	3.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.99E-06	1.43E-04	3.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.21E-06	1.48E-04	4.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.41E-06	1.53E-04	4.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.60E-06	1.58E-04	4.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.77E-06	1.63E-04	4.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.92E-06	1.68E-04	4.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.04E-06	1.73E-04	4.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.15E-06	1.77E-04	4.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.23E-06	1.82E-04	4.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.29E-06	1.86E-04	4.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.33E-06	1.90E-04	4.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.36E-06	1.93E-04	4.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.39E-06	1.97E-04	4.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.41E-06	2.00E-04	4.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.43E-06	2.02E-04	4.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.46E-06	2.04E-04	4.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.50E-06	2.06E-04	4.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.55E-06	2.07E-04	4.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.62E-06	2.08E-04	4.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.70E-06	2.08E-04	5.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.79E-06	2.08E-04	5.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.89E-06	2.07E-04	5.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.97E-06	2.05E-04	5.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.03E-06	2.03E-04	5.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.07E-06	2.00E-04	5.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.09E-06	1.97E-04	5.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.10E-06	1.92E-04	5.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.10E-06	1.88E-04	5.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.11E-06	1.82E-04	5.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.11E-06	1.90E-04	5.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.11E-06	1.97E-04	5.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.09E-06	2.03E-04	5.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.06E-06	2.09E-04	5.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.02E-06	2.15E-04	5.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.98E-06	2.20E-04	5.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.95E-06	2.23E-04	5.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.94E-06	2.27E-04	5.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.93E-06	2.28E-04	5.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.93E-06	2.29E-04	5.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.94E-06	2.29E-04	5.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.97E-06	2.28E-04	5.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.00E-06	2.26E-04	5.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.05E-06	2.29E-04	5.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.10E-06	2.38E-04	5.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.16E-06	2.46E-04	5.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.23E-06	2.53E-04	5.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0.00E+00	6138	1	6137	3	215	15105	40	151050000040	26	4	1510540002	0	0	0	0
0.00E+00	6139	1	6138	3	215	15027	57	150270000057	26	4	1502740001	0	0	0	0
0.00E+00	6140	1	6139	3	215	15027	57	150270000057	26	4	1502740001	0	0	0	0
0.00E+00	6141	1	6140	3	215	15027	57	150270000057	26	4	1502740001	0	0	0	0
0.00E+00	6142	1	6141	3	215	15027	57	150270000057	26	4	1502740001	0	0	0	0
0.00E+00	6143	1	6142	3	215	15027	57	150270000057	26	4	1502740001	0	0	0	0
0.00E+00	6144	1	6143	3	215	15027	209	150270000209	10	4	1502740001	0	0	0	0
0.00E+00	6145	1	6144	3	215	15027	57	150270000057	26	4	1502740001	0	0	0	0
0.00E+00	6146	1	6145	3	215	15027	57	150270000057	26	4	1502740001	0	0	0	0
0.00E+00	6147	1	6146	3	215	15206	33	152060000033	26	4	1520640001	0	0	0	0
0.00E+00	6148	1	6147	3	215	15206	26	152060000026	12	1	1520610002	0	0	0	0
0.00E+00	6149	1	6148	3	215	15206	33	152060000033	26	4	1520640001	0	0	0	0
0.00E+00	6150	1	6149	3	215	15206	70	152060000070	16	4	1520640001	0	0	0	0
0.00E+00	6151	1	6150	3	215	15206	25	152060000025	1	1	1520610004	0	0	0	0
0.00E+00	6152	1	6151	3	215	15206	69	152060000069	26	4	1520640001	0	0	0	0
0.00E+00	6153	1	6152	3	215	15027	159	150270000159	21	1	1502710001	0	0	0	0
0.00E+00	6154	1	6153	3	215	15027	158	150270000158	5	1	1502710001	0	0	0	0
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0.00E+00	6156	1	6155	3	215	15027	157	150270000157	37	1	1502710001	0	0	0	0
0.00E+00	6157	1	6156	3	215	15027	37	150270000037	1	1	1502710001	0	0	0	0
0.00E+00	6158	1	6157	3	215	15166	349	151660000349	12	1	1516610001	0	0	0	0
0.00E+00	6159	1	6158	3	215	15166	433	151660000433	8	1	1516610001	0	0	0	0
0.00E+00	6160	1	6159	3	215	15166	217	151660000217	12	1	1516610001	0	0	0	0
0.00E+00	6161	1	6160	3	215	15166	116	151660000116	1	1	1516610001	0	0	0	0
0.00E+00	6162	1	6161	3	215	15166	112	151660000112	1	1	1516610001	0	0	0	0
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0.00E+00	6186	1	6185	3	215	15154	14	151540000014	1	1	1515410001	0	0	0	0
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0.00E+00	6191	1	6190	3	215	15154	35	151540000035	26	4	1515440001	0	0	0	0
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0.00E+00	6193	1	6192	3	215	15154	23	151540000023	26	4	1515440001	0	0	0	0
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0.00E+00	6208	1	6207	3	215	15009	88	150090000088	12	1	1500910001	0	0	0	0
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505294	5045542 Fuori	4.19E-05	5.41E-03	1.57E-02	1.97E-04	8.48E-05	1.61E-05	2.26E-04	5.25E-06	7.72E-07	4.38E-03	2.14E-04	5.28E-05	1.29E-05
505544	5045542 Fuori	4.24E-05	5.18E-03	1.53E-02	1.94E-04	8.52E-05	1.82E-05	2.39E-04	5.01E-06	7.82E-07	4.43E-03	2.12E-04	5.40E-05	1.24E-05
505794	5045542 Fuori	4.33E-05	4.88E-03	1.53E-02	2.06E-04	7.92E-05	1.88E-05	2.77E-04	5.27E-06	7.97E-07	4.45E-03	2.16E-04	5.33E-05	1.45E-05
506044	5045542 Fuori	4.50E-05	5.01E-03	1.74E-02	2.52E-04	8.33E-05	2.03E-05	2.83E-04	4.94E-06	8.24E-07	4.76E-03	2.10E-04	5.09E-05	1.37E-05
506294	5045542 Fuori	4.76E-05	5.21E-03	1.68E-02	2.37E-04	8.12E-05	2.14E-05	2.42E-04	4.89E-06	8.63E-07	6.64E-03	2.07E-04	4.91E-05	1.35E-05
506544	5045542 Fuori	5.14E-05	5.31E-03	1.92E-02	2.15E-04	7.86E-05	2.20E-05	2.84E-04	5.03E-06	9.18E-07	9.24E-03	2.06E-04	4.89E-05	1.19E-05
506794	5045542 Fuori	5.59E-05	5.62E-03	1.81E-02	1.97E-04	8.23E-05	2.12E-05	2.68E-04	4.61E-06	9.83E-07	1.23E-02	1.92E-04	4.29E-05	1.20E-05
507044	5045542 Fuori	5.98E-05	5.51E-03	1.69E-02	1.92E-04	8.10E-05	2.02E-05	2.51E-04	4.05E-06	1.04E-06	1.51E-02	1.71E-04	3.86E-05	1.21E-05
507294	5045542 Fuori	6.18E-05	5.44E-03	1.67E-02	1.70E-04	7.93E-05	2.09E-05	2.56E-04	3.56E-06	1.07E-06	1.66E-02	1.50E-04	3.38E-05	1.29E-05
507544	5045542 Fuori	6.07E-05	5.73E-03	1.70E-02	1.48E-04	8.14E-05	2.01E-05	2.63E-04	3.63E-06	1.05E-06	1.62E-02	1.52E-04	3.36E-05	1.06E-05
507794	5045542 Fuori	5.67E-05	6.37E-03	1.72E-02	1.28E-04	7.56E-05	2.03E-05	2.68E-04	3.52E-06	9.92E-07	1.39E-02	1.47E-04	3.51E-05	1.02E-05
508044	5045542 Fuori	5.11E-05	6.53E-03	1.72E-02	1.26E-04	7.58E-05	2.04E-05	2.71E-04	3.82E-06	9.09E-07	1.08E-02	1.59E-04	3.79E-05	9.80E-06
508294	5045542 Fuori	4.54E-05	5.83E-03	1.53E-02	1.39E-04	7.66E-05	2.03E-05	2.71E-04	4.12E-06	8.25E-07	7.61E-03	1.72E-04	3.83E-05	9.82E-06
508544	5045542 Fuori	4.07E-05	5.34E-03	1.37E-02	1.24E-04	7.79E-05	2.01E-05	2.48E-04	3.95E-06	7.54E-07	5.12E-03	1.66E-04	3.74E-05	1.07E-05
508794	5045542 Fuori	3.70E-05	5.34E-03	1.40E-02	1.31E-04	7.63E-05	1.98E-05	2.47E-04	3.75E-06	6.97E-07	3.40E-03	1.57E-04	3.98E-05	1.05E-05
509044	5045542 Fuori	3.41E-05	5.35E-03	1.04E-02	1.50E-04	7.64E-05	1.90E-05	2.02E-04	3.55E-06	6.53E-07	3.04E-03	1.49E-04	3.96E-05	9.52E-06
509294	5045542 Fuori	3.18E-05	5.21E-03	8.92E-03	1.38E-04	7.63E-05	1.89E-05	1.89E-04	3.60E-06	6.16E-07	2.89E-03	1.48E-04	3.76E-05	8.13E-06
509544	5045542 Fuori	2.99E-05	4.81E-03	9.13E-03	1.55E-04	7.18E-05	1.84E-05	1.82E-04	3.46E-06	5.84E-07	2.74E-03	1.45E-04	3.92E-05	6.73E-06
509794	5045542 Fuori	2.82E-05	4.71E-03	9.04E-03	1.44E-04	6.81E-05	1.78E-05	1.72E-04	3.33E-06	5.56E-07	2.60E-03	1.41E-04	3.70E-05	8.48E-06
510044	5045542 Fuori	2.67E-05	4.32E-03	8.54E-03	1.05E-04	6.40E-05	1.66E-05	1.63E-04	3.19E-06	5.30E-07	2.46E-03	1.36E-04	3.42E-05	8.58E-06
510294	5045542 Fuori	2.53E-05	4.15E-03	8.63E-03	1.01E-04	6.00E-05	1.53E-05	1.65E-04	3.05E-06	5.06E-07	2.45E-03	1.28E-04	3.32E-05	7.67E-06
510544	5045542 Fuori	2.41E-05	3.77E-03	8.69E-03	1.23E-04	5.39E-05	1.40E-05	1.66E-04	2.96E-06	4.83E-07	2.45E-03	1.24E-04	3.14E-05	6.59E-06
510794	5045542 Fuori	2.30E-05	3.42E-03	8.72E-03	1.45E-04	5.01E-05	1.27E-05	1.61E-04	2.65E-06	4.63E-07	2.45E-03	1.11E-04	2.84E-05	5.73E-06
511044	5045542 Fuori	2.20E-05	3.24E-03	8.66E-03	1.09E-04	4.72E-05	1.15E-05	1.54E-04	2.44E-06	4.44E-07	2.44E-03	1.01E-04	2.78E-05	4.85E-06
511294	5045542 Fuori	2.11E-05	3.00E-03	8.49E-03	7.87E-05	4.34E-05	1.03E-05	1.46E-04	2.38E-06	4.26E-07	2.43E-03	9.78E-05	2.79E-05	4.90E-06
511544	5045542 Fuori	2.02E-05	2.79E-03	8.28E-03	6.61E-05	4.11E-05	9.60E-06	1.37E-04	2.39E-06	4.09E-07	2.41E-03	9.97E-05	2.90E-05	4.47E-06
511794	5045542 Fuori	1.94E-05	2.62E-03	8.05E-03	6.77E-05	4.00E-05	9.38E-06	1.28E-04	2.36E-06	3.93E-07	2.38E-03	9.79E-05	3.16E-05	4.19E-06
512044	5045542 Fuori	1.87E-05	2.43E-03	7.79E-03	6.43E-05	3.86E-05	9.13E-06	1.21E-04	2.35E-06	3.77E-07	2.35E-03	9.77E-05	3.07E-05	4.04E-06
512294	5045542 Fuori	1.79E-05	2.24E-03	7.50E-03	6.30E-05	3.78E-05	8.86E-06	1.20E-04	2.34E-06	3.62E-07	2.32E-03	9.71E-05	3.11E-05	4.05E-06
512544	5045542 Fuori	1.72E-05	2.16E-03	7.19E-03	6.23E-05	3.75E-05	8.57E-06	1.18E-04	2.31E-06	3.47E-07	2.28E-03	9.60E-05	3.07E-05	4.03E-06

8.32E-06	2.58E-04	5.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.43E-06	2.61E-04	5.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.58E-06	2.62E-04	5.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.83E-06	2.80E-04	6.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.17E-06	3.91E-04	6.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.65E-06	5.44E-04	6.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.02E-05	7.23E-04	7.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.07E-05	8.87E-04	7.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.09E-05	9.75E-04	7.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.08E-05	9.51E-04	7.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1.04E-05	8.20E-04	7.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9.68E-06	6.33E-04	6.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.97E-06	4.47E-04	6.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8.36E-06	3.01E-04	5.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.88E-06	2.00E-04	5.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.48E-06	1.79E-04	4.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7.15E-06	1.70E-04	4.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.85E-06	1.61E-04	4.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.58E-06	1.53E-04	4.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.33E-06	1.50E-04	3.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6.09E-06	1.50E-04	3.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.86E-06	1.50E-04	3.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.64E-06	1.49E-04	3.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.44E-06	1.48E-04	3.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.24E-06	1.47E-04	3.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5.05E-06	1.46E-04	3.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.86E-06	1.44E-04	2.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.68E-06	1.42E-04	2.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.51E-06	1.39E-04	2.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4.33E-06	1.37E-04	2.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

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0.00E+00	6213	1	6212	3	215	15105	31	151050000031	1	1	1510510002	0	0	0	0
0.00E+00	6214	1	6213	3	215	15105	92	151050000092	16	1	1510510002	0	0	0	0
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0.00E+00	6216	1	6215	3	215	15105	48	151050000048	12	1	1510510002	0	0	0	0
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0.00E+00	6218	1	6217	3	215	15027	57	150270000057	26	4	1502740001	0	0	0	0
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0.00E+00	6220	1	6219	3	215	15027	57	150270000057	26	4	1502740001	0	0	0	0
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0.00E+00	6222	1	6221	3	215	15027	57	150270000057	26	4	1502740001	0	0	0	0
0.00E+00	6223	1	6222	3	215	15027	57	150270000057	26	4	1502740001	0	0	0	0
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0.00E+00	6230	1	6229	3	215	15206	33	152060000033	26	4	1520640001	0	0	0	0
0.00E+00	6231	1	6230	3	215	15206	68	152060000068	21	4	1520640001	0	0	0	0
0.00E+00	6232	1	6231	3	215	15206	33	152060000033	26	4	1520640001	0	0	0	0
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0.00E+00	6238	1	6237	3	215	15166	209	151660000209	16	1	1516610001	0	0	0	0
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